GUERNSEY BREEDERS' JOURNAL

Volume 26 | September 15, 1924 | Number 6

there is no–o place like home––

Back from our tours to far distant, foreign lands, back to sunny, Southern California, the land of the Golden West, where nature has given of her rarest. It is good to be here.

And what do I find?—me the indispensable "Otto", without whom the wheels simply could not turn—I find that my cows are producing even better than when I left them notwithstanding the hardships of quarantine and severe drought which has browned the pastures; that a dozen or so heifers of our own breeding have freshened and are spilling out from 30 to 40 lbs. of milk per day; that things seem to be in better shape and running smoother than when I left, and, most strange of all, we have received inquiries about more bulls than we have in the past year. Can you beat it? To get results I advise you "wise guys" to take a vacation.

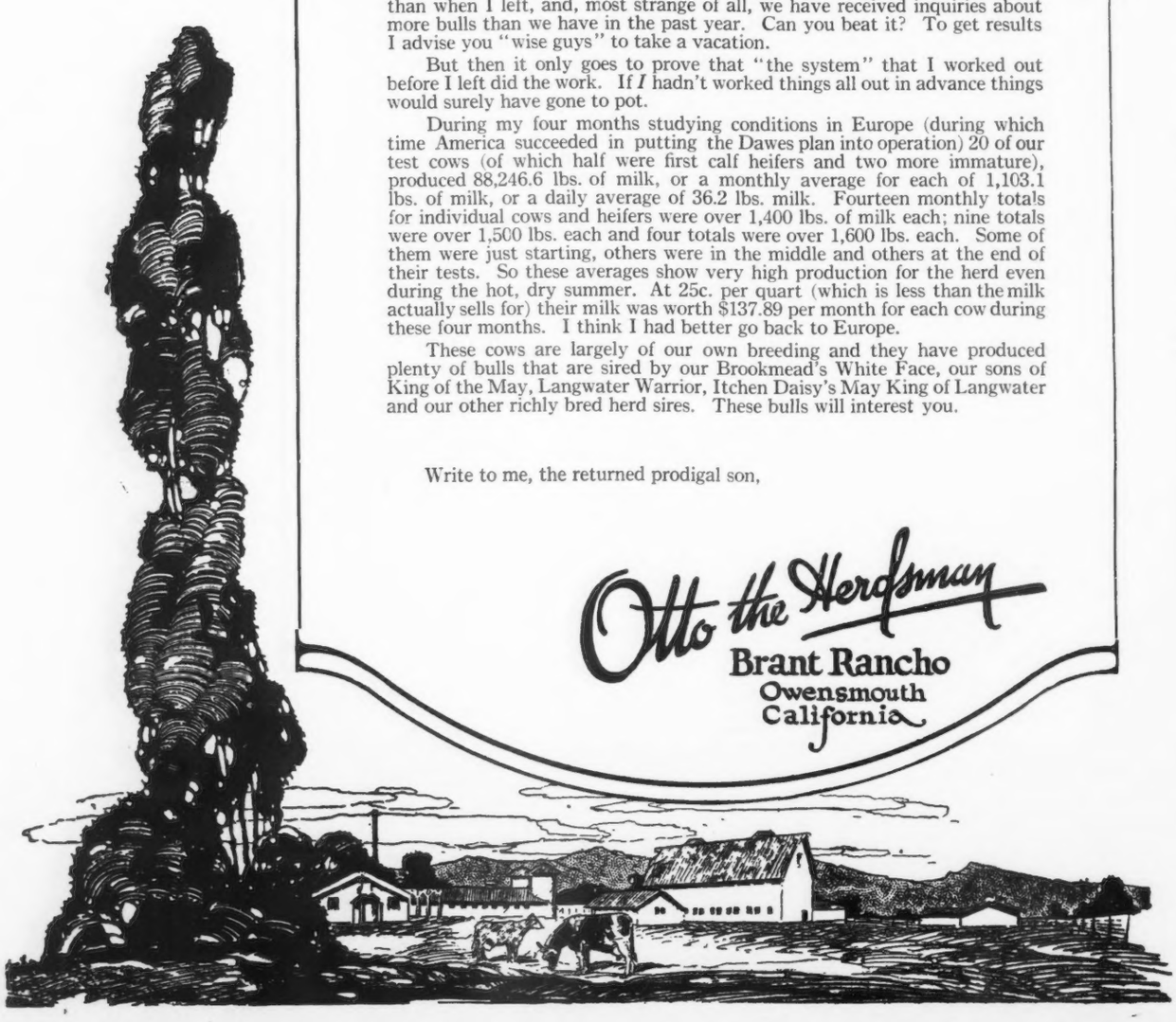
But then it only goes to prove that "the system" that I worked out before I left did the work. If *I* hadn't worked things all out in advance things would surely have gone to pot.

During my four months studying conditions in Europe (during which time America succeeded in putting the Dawes plan into operation) 20 of our test cows (of which half were first calf heifers and two more immature), produced 88,246.6 lbs. of milk, or a monthly average for each of 1,103.1 lbs. of milk, or a daily average of 36.2 lbs. milk. Fourteen monthly totals for individual cows and heifers were over 1,400 lbs. of milk each; nine totals were over 1,500 lbs. each and four totals were over 1,600 lbs. each. Some of them were just starting, others were in the middle and others at the end of their tests. So these averages show very high production for the herd even during the hot, dry summer. At 25c. per quart (which is less than the milk actually sells for) their milk was worth $137.89 per month for each cow during these four months. I think I had better go back to Europe.

These cows are largely of our own breeding and they have produced plenty of bulls that are sired by our Brookmead's White Face, our sons of King of the May, Langwater Warrior, Itchen Daisy's May King of Langwater and our other richly bred herd sires. These bulls will interest you.

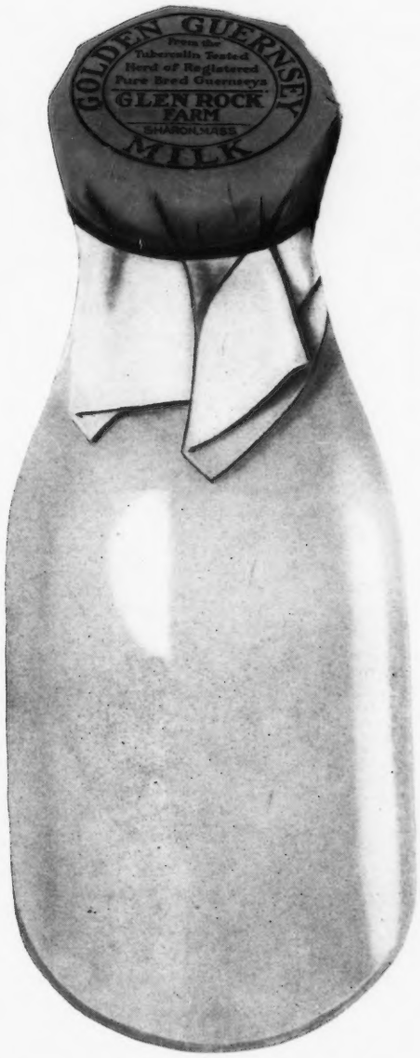
Write to me, the returned prodigal son,

Otto the Herdsman
Brant Rancho
Owensmouth
California



A GOLDEN CROWN for YOUR GOLDEN GUERNSEY MILK

The Crawford Bottle Top Wrapper



Mr. Milk Merchant:—

What story does your milk bottle tell? You believe your pure, rich milk from tuberculin tested cows is in a class by itself—better than the ordinary milk that is left on the back porch of nearly every home.

If you believe in this superiority, why not make the glass bottle you pack your product in look different—why not protect your patrons' health from the back porch germs and dirt that fall upon the unprotected paper cap?

Protect the top of your milk bottle with our Crawford Wrapper, it's a Golden Crown of Safety. This crinkly, fresh, white parchment wrapper is the most economical means of showing quality. Your business is protected from the dangers of disease resulting from dirty bottles. Your milk stands out pre-eminently as the standard of cleanliness against the whole field of ordinary milk.

Pure, clean, rich milk sells for from 3c. to 20c. per quart more than ordinary milk—let the public know you have a superior milk and they'll pay you a premium for it.

Again let me ask you **"What story does your milk bottle tell?"** Does it carry the marks of the driver's dirty hands to the eye of the immaculate housewife? Must your bottles be washed before the user dares to pour the milk? A bottle that looks unclean and ordinary can't possibly help sales.

Or is your bottle protected by our Crawford Wrapper that proclaims high quality and strict observance of the rules of cleanliness? Is your milk known by its Golden Trade Marked Wrapper?

A Golden Crown for Golden Milk

A Snow-White Crinkly Waterproof Wrapper with Golden Yellow and Black Printing, for use with Your Regular Bottle Caps.

All ready to place on bottles by means of a rubber band, after the regular cap is on—no metal fasteners to cut customers' fingers—economical in first cost, easy to attach. The most profitable way. It takes only a few seconds.

We print your advertisement in Golden Yellow and Black on these Wrappers at the following prices:

100,000 @ $2.00 per M	25,000 @ $3.00 per M
50,000 @ 2.50 per M	10,000 @ 3.50 per M
5,000 @ 4.00 per M	

Rubber bands, to attach to bottle, furnished free. All prices F. O. B. our factory.

Also furnished in red, black and white if desired.

Write copy plainly and mail with check, or send for samples.

THE CRAWFORD PRESS

SOUTH WEYMOUTH MASSACHUSETTS

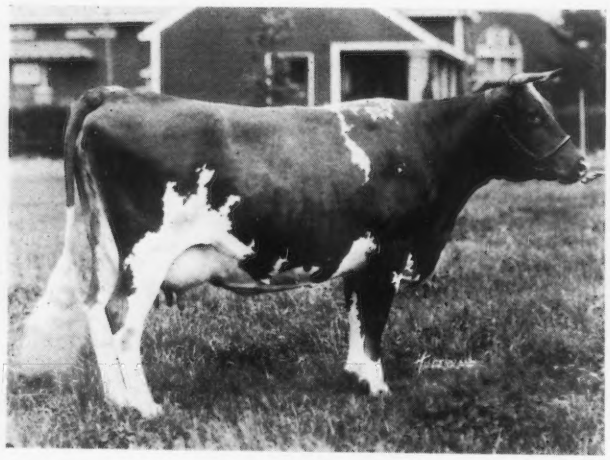
LONE PINE GUERNSEYS

Dispersal Sale - CHICAGO GUERNSEY FARM - Hinsdale, Ill.

OCTOBER 3, 1924

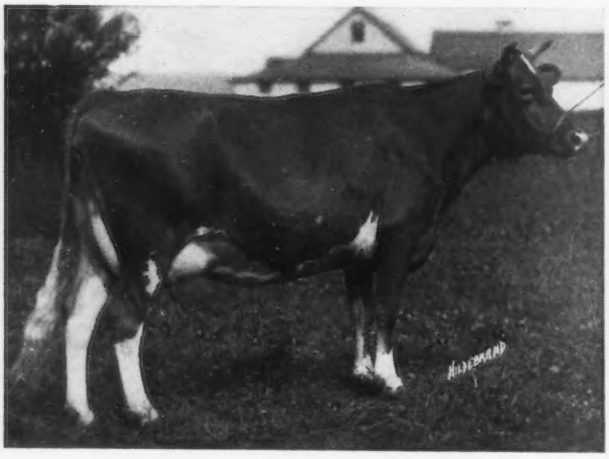
This herd the property of H. L. and F. D. Stout is being offered for sale by F D. Stout the surviving partner.

FEDERAL ACCREDITED HERD



LANGWATER CHARITY 38605
First prize and Jr. Champion National Dairy Show 721.54 lbs. fat

LONE PINE MOLLIE COWAN 91285
First prize National Dairy Show 1922 703.81 lbs. of fat Class G



ULTRA LADY OF UPLAND'S 96383
First prize National Dairy Show 1923

MOSS RAIDER'S POLLY 94731
Second prize National Dairy Show 1923

Choicest of Breeding - Large A. R. Records - Show Yard winners

There are 29 cows in the herd with records that average 636 lbs. fat and many others under test will make large records two of them over 800 lbs. fat.

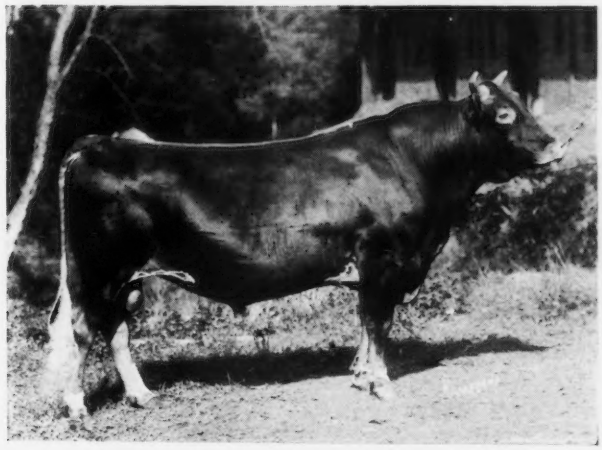
If you want to buy the best of the breed attend the

LONE PINE DISPERSAL SALE

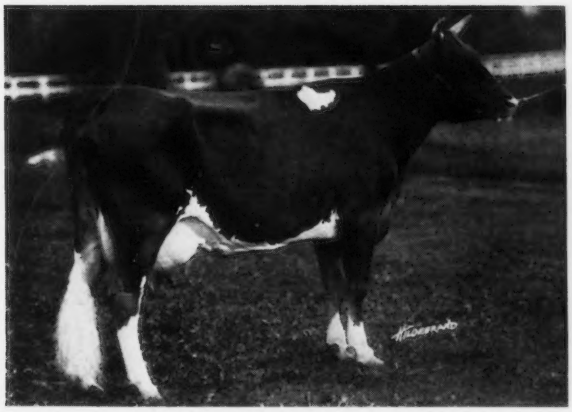
LONE PINE GUERNSEYS

Dispersal Sale - CHICAGO GUERNSEY FARM - Hinsdale, Ill.

OCTOBER 3, 1924



CHERUB'S PEARL ROYAL OF SHOREWOOD 58824
Grand Champion at the National Dairy Show 1921



GERAR PEARL'S DAUGHTER 77032
884.76 lbs. fat Class A

ROYAL'S PEARL OF POMEROY 89612
684.97 lbs. fat in Class G, First prize Nat'l Dairy Show 1922

This great pair of full sisters should be the sensation of the 1924 Sale ring. They are full sisters to Mr. Tenney's great pair of full sisters, Pearl's Dot 57445 with a record of 965.8 lbs. fat in Class AA and the head of that class, and of Pearl of Pomeroy 40325 with a record of 777.16 lbs. fat in Class AA, while a fifth full sister, Royal's Pearl 45209 has a record of 788.37 in Class D.

Cherub's Pearl Royal of Shorewood 58824 is out of Pearl of Pomeroy 40325 one of this great lot of sisters and he was sired by Ladysmith's Cherub 30760 three times grand champion at the National and the greatest sire of the breed of type and production combined. There are twelve daughters of Cherub's Pearl Royal in this sale and they will certainly make a sensation.

No expense was ever spared in buying the best of the breed for this herd, and now owing to the death of H. L. Stout the public will have a chance to buy them.

Cattle can be inspected at Chicago Guernsey Farm after September 18th

For catalogs address

Charles L. Hill, Sales Manager, Rosendale, Wis.

A QUALITY PRODUCT NEEDS A QUALITY SALESMAN!

IF YOU were sales manager for an established manufacturing concern, you would never send a salesman on the road who was not neat and well-dressed.

Guernsey milk, cream, or butter, are marketable commodities, just as much as automobiles, tractors, or typewriters. They deserve just as well-dressed representatives as the latter.

Your printed literature, designed to sell the Golden Guernsey products from your farm to a prospective consumer, is your silent salesman.

You know, and believe in, the superior quality of your Guernsey products. You must sell that same faith to your prospective consumer. Can an unattractive pamphlet do that for you?

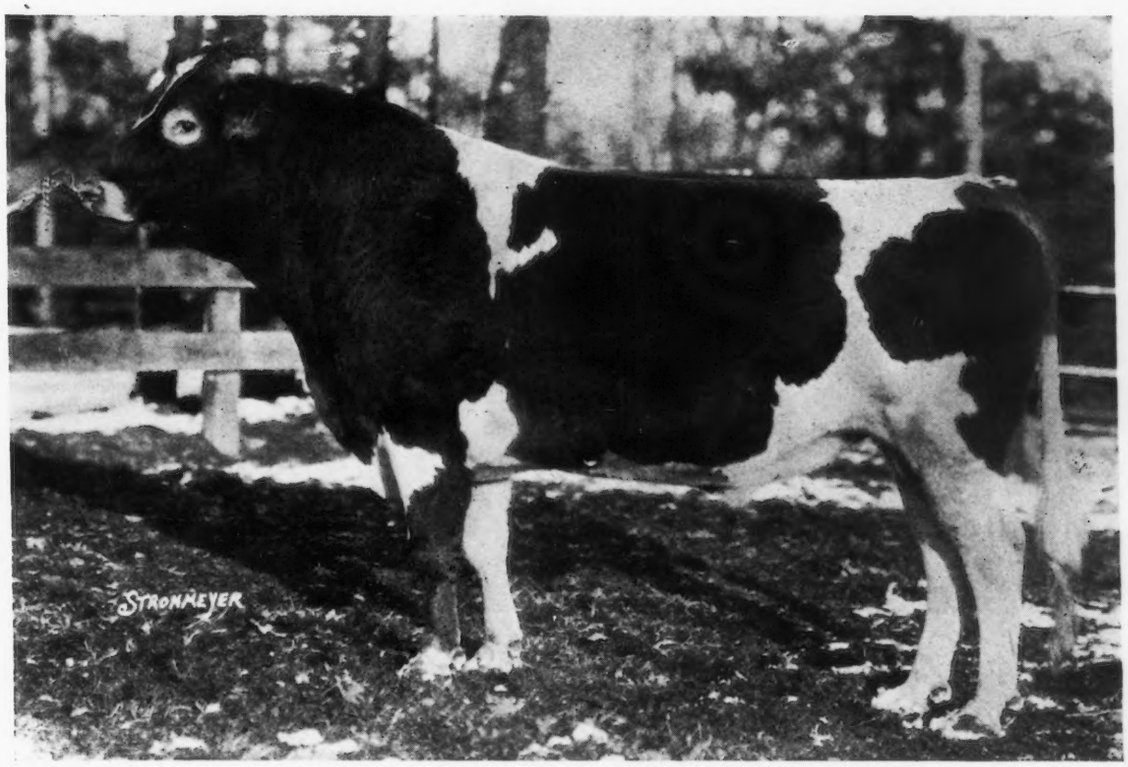
Never send a printed salesman that you would not be pleased to receive yourself!

The Crawford Press prides itself on quality of workmanship — due primarily to the individual attention that is accorded to every order, no matter how small. May we offer you suggestions to meet your needs?

The Crawford Press

"Printing with Personality"

South Weymouth - Massachusetts



Snowdrop's Ultra King 61485

is a Full-Brother to

Procris Snowdrop 120156

World's Record Cow in Class G

SNOWDROP'S ULTRA KING has been in service at BURNSIDE FARM for the past year. He has been bred to A. R. daughters of JARDINIERE'S MASHER, MERRY MAY DAY and to other high class matrons.

A bull calf carrying 50% of the blood of the *World's Record Two-Year-Old* should be interesting to the thoughtful breeder!

HOWARD W. SIMMONS, ***Superintendent***

BURNSIDE FARM, Eccleston, Maryland

Born
Feb. 23, 1921

Photo
at nine months

Now 3 1-2 years
old and every
bit as good as
he was then

MAY KING OF THE FORGES 75428

AS visitors walk through the barns and pastures at THE FORGES FARM they are impressed with a herd of home bred Guernseys that has good type, is uniform, and is practical. They pick among the cows a few **exceptional** rumps and udders—very level, long and open—rare rumps. There are eight of these cows left in the herd. Seven are A. R., the eighth is on test. These are daughters of HAYES ROBERT OF GREAT HILL 29705 A. R., former herd sire. He was by IMP. ROBERT'S BOY A. R. and through his dam traces back to the great HAYES OLIVE 5838 E. G. H. B., and her dam, OLIVE BRANCH, as well as to IMP. GOLDEN SECRET.

These with a few others are the background of the best in the Forges herd. 49 A. R. records, all told, have been completed in the last ten years, all with moderate care and in stanchions. Cows that made 24 of these records constitute the present breeding herd and over half have well over 500 pounds of fat.

Outstanding among the young things are the calves and yearlings by MAY KING OF THE FORGES 75428 (shown above) and CHERRY'S HORATIUS 94314. For straight tops and style and dairy quality these youngsters are hard to beat. MAY KING OF THE FORGES is by CRAMOND PATRIOT,he by LANGWATER WARRIOR and is out of one of our good—real good—A. R. daughters of HAYES ROBERT OF GREAT HILL. Their tops, and rumps, and dairy qualities are honestly inherited. CHERRY'S HORATIUS is by LANGWATER HORATIUS, the $16,000 son of LANGWATER WARRIOR and out of a good daughter of VALENTINE'S HONOUR OF THE PASSEE. A combination of the best at Langwater with the heavy milking Valentines.

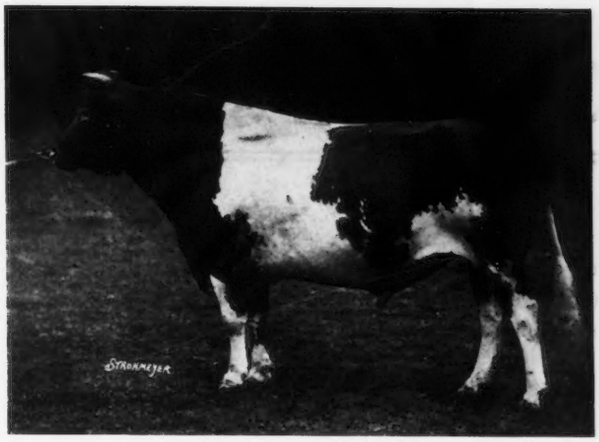
We can spare up to twenty females of this breeding. If you want some good, practical, working Guernseys, pay us a visit

ACCREDITED HERD 60118 (86 HEAD)

THE FORGES FARM
PLYMOUTH, MASS.

S. L. WHIPPLE, *Owner* J. H. NIXON, *Mgr.*

The Herd Sires at Langwater



LANGWATER WARRIOR 26509 A. R.
Son of King of the May
Twenty-five A. R. daughters average
12326.54 lbs. milk, 594.60 lbs. fat
Twelve A. R. sons

LANGWATER STEADFAST 31672
Grandson of King of the May
Eleven A. R. daughters average
12856.00 lbs. milk, 621.83 lbs. fat
One A. R. son

LANGWATER VALIANT 51868

Sire: Langwater Warrior A. R.
by King of the May

Dam: Langwater Generous 41958
11834.8 lbs. milk, 588.33 lbs. fat,
Class F.
By King of the May

LANGWATER SHEIK 77112

Sire: Langwater Africander
by Langwater Steadfast

Dam: Langwater Laughter 93086
11450.1 lbs. milk, 665.24 lbs. fat,
Class F.
By Langwater Steadfast

Young Bulls by These Sires are For Sale

LANGWATER FARM

Federal Accredited Herd 38911

JOHN S. AMES, *Owner*
North Easton, Mass.

J. A. CUMMINGS, *Manager*
North Easton, Mass.

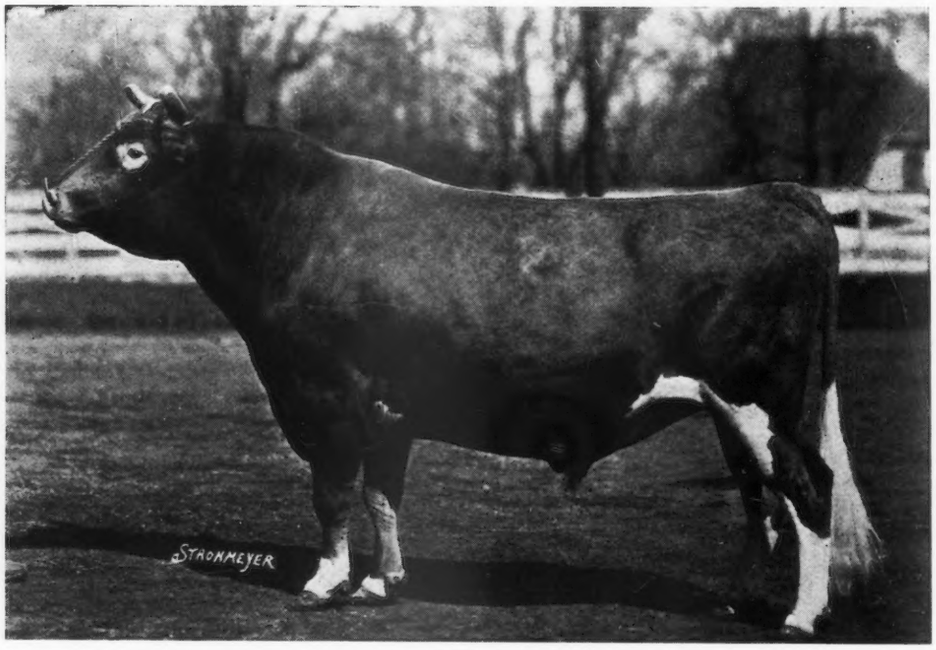
"OSCEOLA FARMS"

Imported Guernseys

"The Standard of Quality"

DURING each of the past 22 years we have made one or more importations of Island cattle. We have imported and sold 2346 head of Guernseys, more than one-fifth of all importations since 1840. Just two factors have made this volume and continuity of business possible.

1. Good Cattle
2. Public Confidence



IMP. CHERRY'S HONOR 71088
Recently sold to Mr. Chas. H. Jones, Wellesley, Mass.

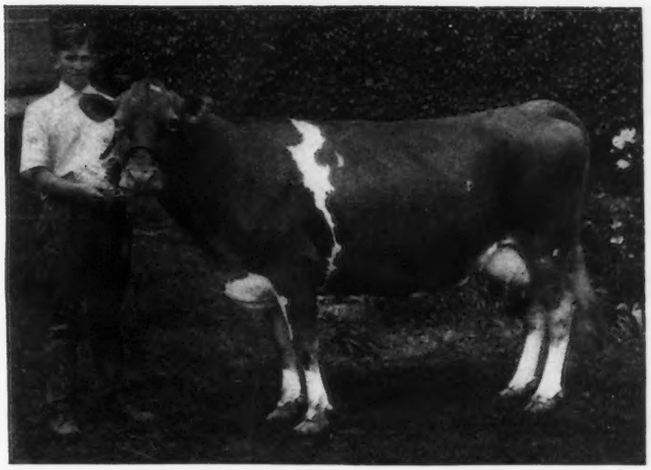
From a recent importation we can now offer a beautiful selection of Young Cows and Heifers of correct type and breeding, which we know to be good and can recommend

Inspection and correspondence invited

GORDON HALL

OSCEOLA FARMS - CRANFORD, NEW JERSEY

(Sixteen miles from New York City on the Central Railroad of New Jersey)



WINNING SHOWMAN AT MARYLAND

H. T. Cotman of Pocomoke, Maryland, with Polly France 80548, first prize Guernsey cow at students' dairy cattle fitting contest, University of Maryland

GUERNSEY BREEDERS' JOURNAL

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GORDONDALE—ONE OF THE NELSONVILLE GUERNSEY FARMS

IS THE GUERNSEY THE FARMER'S COW?

What a Day in Wisconsin Revealed

THE FARMER'S TESTIMONY

THE Inquirer had often heard enthusiastic breeders of Guernseys declare that the Fawn and White was the farmer's cow. Unlike the immortal Light Brigade, it was his to "reason why," so, armed with paper and pencil and a receptive attitude, he took a day's journey from Chicago, and alighted from the milk train at Amherst Junction, Wisconsin. He had an appointment with a Portage County farmer who was in a position to testify concerning the Guernsey cow, for he was one of many who had been lifted into comparative prosperity through the medium of the Fawn and White, aided by a strong flavoring of that sauce to all success,—a little hard work.

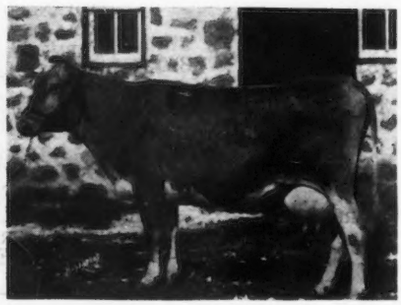
So Matt Domaszek met The Inquirer at the train, and they drove six or seven miles in a Ford truck to the farm. "A typical Wisconsin Farmer," The Inquirer had classed his host,—the kind that the politicians call "real dirt farmers." A glance at the buildings soon confirmed the opinion. They were not elaborate, not presumptious,—still they were substantial, convenient, good, modern farm buildings.

Out of that barn, with its sturdy stone foundation, had come some mighty good records on both grade and pure bred Guernsey cows. Out of it had come enough good Guernsey cream per month, for several months, to bring creamery checks exceeding the five hundred dollar mark. In January of this year, the herd of twenty-two milking cows in that barn had sent 1000.6 pounds of butter fat to the creamery, besides what had been used at home by the healthy Domaszek family. The check for that month was $600.36.

"We kept private records on the production of these cows for several years," said Mr. Domaszek, as they entered the cool, clean barn. "But the Cow Testing Association was what really opened our eyes to what we had. We finished the first year with thirteen cows, and an average of 482 pounds of butter fat per cow. Then we started testing for the Advanced Register in 1923, and we are just finishing our first records."

It seems that this herd is a family affair, with all hands helping at something. Such an arrangement made it possible to milk more than twice a day, thus getting an appreciably larger amount of milk,—more cream for the creamery, and more profit for the farm. The more The Inquirer looked into the matter, the more apparent it became that while the production of this herd was far above normal, it was not secured at any great increase in labor cost. It has all the advantages of Communism, and none of the lack of harmony. Mr. Domaszek believes that the phrase "ordinary farmer's care" applies to this herd, just as much as to the herd whose average is 200 pounds of butter fat per cow year. He maintains that by properly dividing his labor, any farmer can do likewise, and secure the increased profits that have come to this family.

He is like many another farmer who is making good at the Guernsey business—he has coupled brains and initiative with his labor, and thus eliminated the drudgery of dairying. And another thing that might be overlooked is that he has added the spice of competition and the joy of accomp-



GOOD FOUNDATION COWS

PRUDENCE OF LAKE VIEW 68284
Sire: Glenwoodson 27063
Dam: Princess's Gretchen 46811
Credits: 13814.2 milk; 692.91 butter fat 325 days, class A

JUANITA'S MORN 73440
Sire: Snowden of Pencoyd 27843
Dam: Princess Juanita 33537
Credits: 14693.4 milk; 778.33 butter fat, 300 days, class A

THE L. L. LOBERG ESTATE—WHERE THE FIRST PURE BRED GUERNSEYS IN PORTAGE COUNTY WERE OWNED

lishment to his more material rewards. "And that," he says, "is what the Guernsey has done for us."

They entered the barn and walked down the long row of stanchions,—about two dozen of them,—each filled with a milking Guernsey cow, either pure bred or grade. "Production" was written in that row of udders, right down the line,—and not production alone, for beauty was there, too.

"Here is a grade cow, New Hope Lily," and he pointed to the first cow in the row. "She's turning out enough butter fat to make her the world's champion grade Guernsey, and she is on official test." His prediction was verified, for her final figures showed 17555.7 pounds of milk and 887.74 pounds of butter fat at the end of her year.

"And here are four cows that are really the foundation of our herd of pure breds. This big cow is Prudence of Lake View 68384, that we bought from A. J. Plowman in 1918, as a yearling. We've had five calves from her,—four of them heifers." It seems that old Prudence is making considerably over 700 pounds as a mature cow, which will be her first A. R. record. She has a daughter in the herd that has made over 500 pounds in seven months.

Down the line was Juanita's Morn 73440, the same age as Prudence, and bought at the same time from L. S. Murat, and she also has five calves to her credit. This farmer likes Guernseys because they reproduce regularly and annually. He believes that this condition helps to make her the ideal farmer's cow.

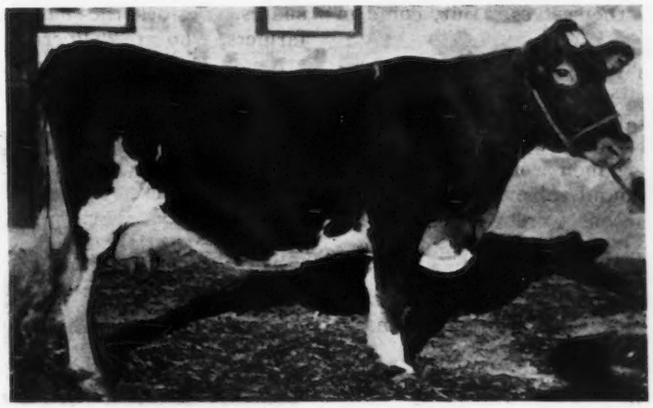
Then there were two other cows, bought in November of 1919 from Mr. Plowman, that have contributed not a little to his faith in A. R. testing for farmers. One was Bob's Elderon Rose 98795, that was sold in the National Sale to Jay B. Deutsch and has completed a record of 11704.0 pounds of milk and 656.19 pounds of butter fat in class C. She was by the same sire as Bob's Elderon Mable 97880, standing over in the corner, that is soon to go over the top of class CC with over 800 pounds,—the first 800 pound cow in this class.

There were several other cows on test, and among them was New Hope Fern 129373, owned and managed by Mr. Domaszek's son, Raymond. She has made about 300 pounds in her first six months.

Turning to The Inquirer, his host remarked, "You asked me why I think the Guernsey is a farmer's cow. I believe the principal reason is because we can get such production as these cows are making, on what would be called an ordinary farm. These two box stalls are the only ones we have, and most of our records are made in stanchions, as you can see. If a breed of cows can do these things for us, we are ready to back them as farmers' cows." All of which seemed to be pretty good reasoning.

If any one item should be selected as a companion factor in the success of the Domaszek family in dairying, it should be the thoroughness with which they study their farm and its requirements. It is a veritable experiment station. They grow roots for cow feed because,—it pays. They are experimenting with alfalfa culture because they know that it will pay. They are studying their fertilizer problems with the same attention to detail that has attended the management of the herd. All because it pays,—which should be reason enough for any good farmer, they believe.

Now, the Domaszek farm was not the only one that The Inquirer visited. He saw a number of others, all showing the typical Fawn and White spots in the pastures, that seemed to indicate prosperity. It appeared that the pudding had been eaten, and had proved itself, to reverse an old proverb. But, finally one man suggested: "If you want to see what the Guernsey cow has done for this community, you ought to stop in Nelsonville, and see the co-operative creamery." So The Inquirer acted on the suggestion.



WORLD'S CHAMPION GRADE GUERNSEY

New Hope Lily, owned by Matt Domaszek, Amherst Junction, Wisconsin, recently completed a record of 17555.7 lbs. milk, 887.74 lbs. butter fat, average test 5.06 per cent. Her sire is Ollie's Togo 23931.

The Creameryman's Testimony

Every permanent institution in society is permeated with the spirit of some individual who is contributing his whole life and energy to its success. The Nelsonville Co-operative Creamery is no exception to this general rule. The guiding hand in this instance was "weighing in" cream on the receiving platform when The Inquirer stepped out of the car. The task completed, and he was introduced to Odin Chris-

THE NELSONVILLE CO-OPERATIVE CREAMERY

This building, built, owned and managed by the farmers in the Nelsonville community, turned out over $200,000 worth of Guernsey butter in 1923.

tensen, manager. For seventeen years Mr. Christensen has been part and parcel of Nelsonville's biggest attribute to the stability of the Guernsey cow, and for the last fourteen years of that time, he has been its manager.

His personality appeals. He seemed to represent the methodical, practical, efficient, calculating, and still enthusiastic type that is making Wisconsin a byword for dairying. His ideas on the theme of The Inquirer's trip would be dependable, so he faced the same question.

"Why do you think the Guernsey is the farmer's cow?"

And his reply came in his first words: "See this building, the equipment, and that shipment of butter over there? Your Guernsey cows are responsible for all of it You've been to some of our farms and have seen our herds of cattle;—well, they speak for themselves. But, come in and look us over."

A FEW OF THE PATRONS

Guernsey breeders of this type are the men who are making their living from the butter sold from the creamery, made from the cream from their grade and pure bred Guernseys.

With these words the host led the way through the receiving and testing room, with its scores of composite bottles, into the churn room, where a battery of three 400-gallon pasteurizers were flanked by a churn of 1100 pounds rated capacity. Two neat young men were turning out a batch into a row of sixty-four pound tubs. At the rear of the building, carpenters and masons were working on an addition which will house a cold storage room and a new testing laboratory. Against the wall were stacked tubs of butter, all clamped, sealed, and ready for shipment,—and every tub a batch of fragrant, naturally colored Guernsey butter.

"We have always made butter," explained Mr. Christensen after they were settled in office chairs, "ever since the creamery was established, back in 1896, and its always been a cooperative creamery. In our first year of operation, we turned out a little over 21,000 pounds of butter, while in 1923, our total output was 487,000 pounds, which brought us a gross income $222,000. The quality of the butter makes it possible for us to get the top market price for our members. In 1923, our patrons received an average of fifty-two cents a pound for their butter fat, and the average selling price of butter was forty-five cents. We had 297 patrons in 1923, practically every one a Guernsey breeder, with herds numbering from one to thirty milking cows.

The Inquirer was interested in the efficiency that must be necessary in order to manage such a plant, so he asked for a few figures,—and he did not have to wait for them. The books are kept up to the minute, and are always available. It seems that the patrons of the Nelsonville co-operative Creamery own a plant that operates at the minimum of cost.

"Our people realize a pretty good price for their product. The Guernsey cream helps us to make a butter of high quality," the manager continued. "In January of 1924, for instance, sixty cents per pound was paid for butter fat, and the average market price for butter was 50.6 cents. A privately owned plant would have had to return just about the price of butter to its patrons.

"During 1923, the farmers received just about ninety-three per cent. of the amount which we received for commercial butter, which, in other words, means that we had an operating expense of seven per cent. Minnesota admittedly has the most efficiently operated system of co-operative creameries in this country, and their return to the farmers last year was 92.5 per cent of the gross, it costing them 2.1 cents a pound to make butter.

"Our method of handling the product is to churn daily, sell the butter direct to buyers, and hold out just enough of the return to cover operating expenses of the plant and to provide a small amount for a sinking fund. Only four per cent. is paid annually on each man's share, so that there is no incentive to speculate in the shares. Besides, the shares are only sold to actual producing farmers, who are delivering cream to the creamery. There are now 316 shares, for which the owners paid ten dollars a share. Pay day for the patrons is the last Saturday of the

THE GUERNSEY BUTTER WRAPPER
Ninety thousand pounds sold under this label in 1923

month, and the price they received for cream, of course, is based on the price received for butter and the test of the cream. We have two assistants in the creamery, and a secretary, and the monthly payroll amounts to $370.

"About seventy-five per cent. of our butter is sold in one-pound prints, and about seventy-five per cent. of this amount goes to the Bowman Dairy Company of Chicago. The remaining twenty-five per cent. of the pound prints,—something over 90,000 pounds last year,—is sold to smaller dealers, in our special Guernsey wrapper. Here's a sample of the wrapper. The other twenty-five per cent. of our total output is in the shape of tub butter, the most of which is sold to a concern in Fond du Lac that makes ice cream mix to be shipped all over the eastern part of the country. You see, they like the rich color of our butter. This outlet really represents our surplus for the summer months."

It was evident from the conversation thus far, that the Guernsey cow had achieved a large part of her local reputation through the Nelsonville Creamery. It is further evident that to keep a customer like the Bowman Daisy Company for all these years, a butter of uniformly good quality must be offered, and The Inquirer made remarks to that effect.

"Well, up there on the wall is an indication of the quality," was the reply. "That is a certificate we received from the University of Wisconsin for a little over one year's work. We sent then one tub of 'run of stock' butter, just as it came from the churn, for each of those fourteen months, and as you can see, the average score of 92.62."

It looked like pretty good testimony for the quality of this Nelsonville Guernsey butter. The following is a copy of the certificate. Note that the butter never scored below ninety, and in two months it hit ninety-four.

1912	Flavor	Texture	Color	Salt	Package	Total Score
Jan.	38.00	25.00	15.00	10.00	5.00	92.50
Feb.	38.66	25.00	14.50	9.83	5.00	92.66
Apr.	39.16	25.00	15.00	10.00	5.00	94.16
June	37.75	25.00	15.00	10.00	5.00	92.75
July	37.66	25.00	14.83	10.00	5.00	92.50
Aug.	37.00	24.66	14.16	10.00	5.00	90.83
Sept.	36.66	25.00	15.00	10.00	5.00	91.66
Oct.	37.83	25.00	15.00	10.00	5.00	92.83
Nov.	38.00	25.00	15.00	10.00	5.00	93.00
Dec.	37.33	25.00	15.00	9.66	5.00	92.00
1913						
Feb.	39.16	25.00	15.00	10.00	5.00	94.16
Apr.	37.33	25.00	15.00	10.00	5.00	92.33
Average of all entries						92.62

THE BANK THE GUERNSEY BUILT
This is the Nelsonville State Bank of which the manager of the creamery is president. It is the receiving station for the creamery checks.

Besides the above competition, the Nelsonville Guernsey butter has successfully been entered in over 200 shows, including the National Dairy Show.

"How did all this begin?" came from The Inquirer. "It must have quite a history. Surely it did not start without the efforts of someone who had a vision of its possibilities. You say it was established over a quarter of a century ago."

"Right!" came the reply. "There **was** a man who started the ball rolling, and all credit is due to him. L. L. Loberg was the man,—but you would do well to see his son,—he's the postmaster, and keeps a general store down the street, besides being interested in the old Estate. And by the way, before you leave, you might put down our name to receive a pair of those big pictures of a representative Guernsey cow and bull. Our folks would be glad to see them framed and hanging on the wall." (Ed. note: He got them.)

PIONEERS BOTH!
Above: L. L. Loberg, who first conceived the idea of dairying and Guernsey breeding for Portage County. Below: Laurilla 2d 12722, the first pure bred Guernsey cow in Portage County,—brought in by Mr. Loberg.

The Merchant's Testimony

"If any man in a given community knows anything about the financial condition of his neighbors, it will the local merchant," thought The Inquirer, "for if they can't pay their bills, he can't pay his."

Mr. Loberg proved only too glad to go over the situation, but he smiled as he received the usual question.

"Is the Guernsey the farmer's cow? Say, just look out that doorway, down the valley, and tell me where you've seen a more prosperous looking section. There's only one answer to that. Guernseys did it. Farmers like Mr. Gordon, selling two cows to an eastern buyer for $4500, and Mr. Domaszek, selling a couple of grade cows for $500, are the kind that have no use for a petition in bankruptcy. Guernseys are paying the farmers well in this part of the country, all right!"

Mr. Loberg was well qualified to tell the story of local Guernsey breeding. It was his father who came to a decision in the late nineties,—the same decision that many other men

are making today. He studied conditions in Portage County, and decided that he and his neighbors would be better off if they would grow into dairying. So in 1896, he started a co-operative creamery and brought in a lot of cows,—not Guernseys particularly,—just cows. They were divided up among some of the farmers. That represented the beginning.

Then, in 1900, he attended the Wisconsin State Fair and became acquainted with F. W. Tratt, of Whitewater, Wisconsin, who was an exhibitor. Mr. Tratt was already well known as a Guernsey breeder, and from him Mr. Loberg bought four females and a bull. Two of the females were grade cows, and the other two were the heifers Laurilla 2d 12722 and Corapeake 13022. The bull was Valoss 6553. These were the first pure bred Guernseys to be brought into Portage County. Later, three more cows were bought, and from this small foundation, the great majority of the Guernseys of Portage County are descended. One of the first to buy a foundation heifer from Mr. Loberg was L. E. Gordon, and the first bull was sold to John Gilbertson.

The seed stock spread from one farm to another, farmer after farmer adopting the golden Guernsey through the descendants of the old foundation stock. These descendants have actually **made** Portage County and the Nelsonville Creamery. During all these years, the creamery was increasing its output, and securing its cream more and more from Guernsey herds.

So young Mr. Loberg, the merchant, smiles when he is asked if the Guernsey is the farmer's cow, and points to his customers, their farms, and their prosperous homes. He and his brother still maintain the old Loberg Estate farm, with a herd of beauties, besides another herd at the Crystal Stream Farm.

"Have you been to see our new bank?" he asked. The Inquirer had not, so he was led around the corner and down the street to a sturdy little new brick bank building.

"Here," thought The Inquirer, "is a man who ought to know how his community lives, for the cashier of a bank has his finger continually on the financial pulse of the Community."

The Banker's Testimony

It was after banking hours, but Mr. Halvorson, the cashier, made the visitors welcome, and listened to the usual question.

"Well now, I don't own any Guernseys myself," he declared, "but I can answer for the bank balance of these Guernsey breeders of yours. Just a minute,—here's a photograph of a check of which we are mighty proud." And he held out a picture of the check that Mr. Gordon received for the two cows that went east at $4500.

"Of course," he continued, "I don't mean to say that this is a common occurrence; but the condition of the bank balance that is maintained by our farmers, and their deposits, indicate the returns they are getting from their herds.—Yes, I am inclined to the idea that the Guernsey is the farmer's cow."

And then, simply: "She built this bank, you know."

It takes but a little while to tell just these few facts, showing how the Guernsey cow has built up one of the most prosperous communities in rural America. It took all day to make these rather hasty visits, but at the end of the day it was quite apparent that The Inquirer had found and seen many reasons why the Guernsey is the farmer's cow. It would be an impressive object lesson if all of the owners of scrub dairy cattle could take the same trip, or one like it in any other good Guernsey community. If the owners of scrub cattle could see the general happiness and contentment that reigns in a section that has adopted the Guernsey as the community breed, it would result in the death knell of at least one scrub bull for every man there.

OUR NEW CLASS LEADERS

Imp. Lady Fanny of La Grande Maison 57648, Re-entry 13525

Third in Class AAA

		Milk	Butter Fat	
	1932	Lbs.	%	Lbs.
Sire—Brilliant of the Gree II. R. G. A. S. 2944 P. S. A. R.	Feb. 14,	681.9	4.73	32.25
Sire—Imp. The Conqueror III. 19815 A. R.	Mar.,	1481.9	4.63	68.61
Dam—Buttercup du Pont R. G. A. S. 3448 F. S.	Apr.,	1270.9	4.76	60.49
Dam—Fanny II. of La Grande Maison R. G. A. S. 4449 F. S.	May,	1158.5	4.95	57.35
Sire—Star of Saints R. G. A. S. 2040 P. S. A. R.	June,	1137.4	4.88	55.51
Dam—Fanny of La Grande Maison R. G. A. S. 2574 F. S.	July,	1051.6	4.52	47.53
Breeder George Brehaut, Island of Guernsey.	Aug.,	965.6	5.23	50.50
Owner Octav Voget, Hubbard, Oregon.	Sept.,	869.9	4.72	41.06
Born Nov. 26, 1913. Calved Feb. 11, 1923. Served Apr. 4, 1923.	Oct.,	788.7	4.83	38.09
Requirement for admission 360.00 lbs. fat.	Nov.,	670.0	5.29	35.44
Supervised by Oregon Station.	Dec. 15,	317.6	5.29	16.80
2 milkings daily.	Total	10394.0	4.85	503.63

Previous record begun at seven years and eleven months of age: 11741.50 lbs. milk; 569.86 lbs. butter fat. Published in Volume XXXV.

OCTAV VOGET of Hubbard, Oregon, is the owner of Imp. Lady Fanny of La Grande Maison 57648, that has taken third place in class AAA of the Farmers' Division in her second record. She began her test at nine years of age, carried a calf for 452 days and produced in ten months 10394.0 pounds of milk and 503.63 pounds of butter fat. She has a previous record made at seven years and eleven months of age in the single letter class, consisting of 11741.5 pounds of milk and 569.86 pounds of butter fat. Consistency of butter fat test is one of this cow's outstanding characteristics as on both of these records her average for the entire period of each was 4.85 per cent.

Elsie of Clover Leaf Stock Farm 105032, A. R. 15408

Eighth in Class FFF

		Milk	Butter Fat	
	1922	lbs.	%	Lbs.
Sire—Antonio of Westwood 40211.	Nov. 4,	676.5	4.72	31.93
Sire—Jethro Sequel 18517 A. R.	Dec.,	767.2	4.72	36.21
Dam—Lucy of Westwood 16620.	Jan.'23,	757.9	4.58	34.71
Dam—Imp. Bijou of Sea View 40077.	Feb.,	621.4	4.96	30.82
Sire—Noble of New Place R. G. A. S. 352 F. S., A. R.	Mar.,	651.7	5.43	35.39
Dam—Bijou of Ashburton R. G. A. S. 2293 F. S.	Apr.,	605.8	5.06	30.65
Breeder, Oliver N. Rose, Greene, Maine.	May,	698.8	5.81	40.60
Owner, O. M., Whittemore, Lenox, Mass.	June,	675.5	5.52	37.29
Born Jan. 16, 1920. Calved Oct. 14, 1922. Served Feb. 7, 1923.	July,	643.2	5.34	34.35
Requirements for admission: 279.60 lbs. fat.	Aug.,	531.4	5.81	30.87
Supervised by Massachusetts Station.	Sept. 4,	54.5	5.81	3.17
2 milkings daily.	Total	6683.9	5.18	345.99

ELSIE OF CLOVER LEAF STOCK FARM 105032, by producing 6683.90 pounds of milk and 345.99 pounds of butter fat, with an average test of 5.18 per cent. has taken eighth place in class FFF of the Farmers' Division. She was bred by Oliver N. Rose, Greene, Maine, and was owned and tested for this 305 day record by O. M. Whittemore, Lenox, Massachusetts.

UNIVERSITY OF MARYLAND HERD

Fitting Contest Brings Out Quality

PROF. J. A. GAMBLE

MARYLAND has long been famous for her Guernsey men and Guernsey cattle. The activity of the Maryland Guernsey Breeders' Association has resulted in increased interest among those who milk cows in Maryland. This has resulted in many Guernsey calf clubs and new breeders of the Guernsey cow and the establishment of a better herd of Guernseys at the University. The foundation animals in this herd were Glenwoods purchased several years ago from E. T. Gill of Haddonfield, New Jersey, and crossed with that good bull Procida's Masher 16691, bred by Burnside Farm. The present herd sire May Pearl's Governor 50696, was also bred by S. M. Shoemaker. Governor is getting several promising calves as the picture of four of his get shows.

A PAIR OF GUIDING HANDS AT THE UNIVERSITY
Prof. Ingham (right) and Herdsman Stagg (left)

Polly France 80548 is a good example of the present herd make-up.

Each year the dairy cattle are fitted and shown by the students in the Dairy Husbandry and Animal Husbandry Departments.

The second annual fitting and showing contest was held at the University of Maryland, College Park, Maryland, under the auspices of the Student's Livestock Club which is composed of students in the Dairy Husbandry and Animal Husbanry Departments. The instructions on fitting and showing the animals were given by a member of each of the two departments. A total of forty-five animals were fitted and shown. Each contestant was given the privilege of choosing the class in which he wished to work but the animals within each class were drawn by lot to decide the particular animal that each student would fit and show.

Seven classes of dairy cattle, one of hogs and one of sheep were shown. The dairy classes consisted of one class each of Ayrshire and Guernsey calves, heifers and mature cows. The winners in each of these six classes came together for the championship class. Ribbons were awarded to the first four individuals in each class and two additional prizes were awarded to the first and second individual in each class. These two prizes for each class were given by breed publications, farm papers and publishers or writers of books on livestock. A silver loving cup was presented by Professor J. A. Gamble, Head of the Dairy Husbandry Department to the winner of the championship class for dairy cattle.

The following were the winners in the Guernsey classes:

Guernsey calves, Douglas A. Parran, Lusby, Maryland, first; Laurence A. Wilson, Hillsboro, Maryland, second.

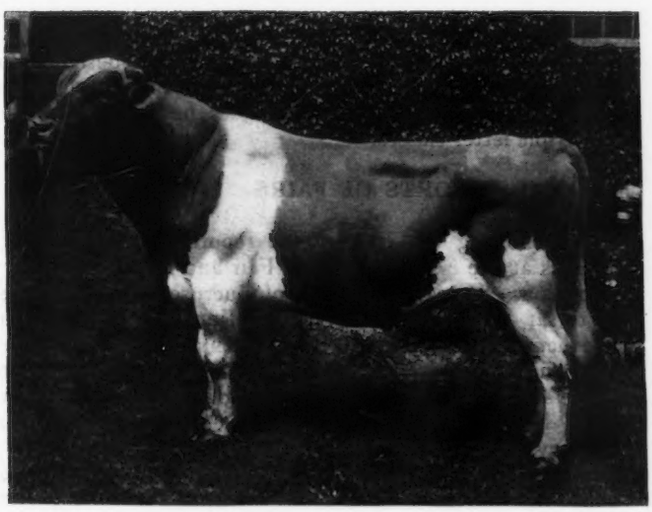
Guernsey heifers, Clarkson J. Beall, Mt. Rainier, Maryland, first; Harry Hamlin, Silver Spring, Maryland, second.

Guernsey cows, H. T. Cottman, Pocomoke, Maryland, first; C. W. Seabold, Baltimore, Maryland, second.

George C. Stokes of Cockeysville, Maryland, won the championship and silver loving cup with the Ayrshire calf Bonnie Bonnie Maes.

Louis McL. Merryman of Sparks, Maryland, placed the dairy classes and B. E. Carmichael, Extension Specialist in Animal Husbandry placed the hog and sheep classes.

Much credit is due Professor L. W. Ingham who superintended the fitting and showing work in dairy cattle with the students, and to A. M. Stagg, dairy herdsman.



THE HERD SIRE
May Pearl's Governor 50696

FOUR YOUNG DAUGHTERS OF THE HERD SIRE

GUERNSEY BREEDERS' JOURNAL

VOL. 26 NO. 6

FOR THE ADVANCEMENT OF THE GUERNSEY
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SEPTEMBER 15, 1924

ALEXANDER MACKENZIE

It is with regret that we report the death of Alexander Mackenzie, owner of Windy Knoll Farm, Glen Spey, New York, at his residence in Glen Spey, on Sunday, August 31. Funeral services were held on September 3. Mr. Mackenzie joined the CLUB in June, 1917.

POSTPONING PROSPERITY

A newspaper clipping from a Wisconsin publication reads partly as follows:

"Mr. ————says that the western men who visited here are greatly interested in dairying and many will buy later, but that the rise in the price of wheat has caused many to decide to defer going into dairying.

"He tells of one ranchman who has 30,000 acres in wheat from which he is getting thirty bushels to the acre and which he is selling for $1.10 a bushel, the best price since war times."

The western men referred to were farmers from the wheat belt. They represent a class of men who passed through several years of single cropping, which resulted in discouragement, because of the low prices of wheat. Hearkening to the wave of propaganda in favor of the dairy cow as a producer of an all-year-round cash income, many single crop farmers turned to diversified farming and dairying.

Note this important point. The additional number of farmers who thus owned dairy cows did not cause a sudden increase in the number of cows and in the quantity of dairy products available for the market. The existing cattle were merely disseminated from the dairy centers into the new sections. The nation's production of milk and milk products is not subjected to such a degree of fluctuation as that of annual crops, except, of course, the regular seasonal variation. It is controlled principally by the number of producing dairy cows, which in turn is controlled by natural reproduction.

As a general rule, those who adopted the dairy cow attained a gratifying degree of prosperity, and have stuck to the cow, realizing her many advantages as an income producer. Later, with wheat and cotton at low prices, still others became converted to the thought of dairying. A series of years of misfortune in single cropping apparently convinced them that their neighbors were correct in their choice. And here the lesson begins.

The clipping quoted above suggests a situation that will be unfortunate for the parties concerned, for they are postponing prosperity. Here, for instance, is a group of farmers who have decided in favor of the purchase of some good dairy cattle,—Guernseys, in this case,—for their community. Then conditions in wheat undergo a change. The Chicago price for December wheat, aided by curtailed production in Canada and other producing countries, gradually climbs to $1.30 (quotation of September 5). Better prices prevail, and conditions look better for wheat than at any time since 1920. As a result, many who had even gone so far as to inspect possible purchases of cattle, are dazzled by the will o' the wisp of what may be only temporarily high prices. They renounce dairying, diversified farming, and flock again to the golden promise of wheat.

Wheat is a staple product, and our farmers are entrusted with the duty of producing a large share of the world's supply. All credit is due to the wheat farmer for his part in agriculture. But,—wheat does not provide a monthly income; it does not contribute to the soil from which it grows; and, as with any other single crop, next year's production and price are only conjectural.

It would be the part of prudence for these men who have seriously contemplated the purchase of small foundation herds of dairy cattle, to proceed with their plans, thus laying up a certain degree of insurance against a possible slump in their one other product next year. It should always be borne in mind, of course, that dairying is a business into which one should grow,—not jump. A small, judicious selection at this time will provide a start in Guernseys.

A NEW CLASSIFICATION

Beginning with the August 15 issue of the JOURNAL, the suggestion made by Dr. Russell at the Annual Meeting, and later ordered by the Executive Committee, has been adopted. A fourth column has been added to each of the Class Leader pages, indicating the percentage of butter fat requirements that the ten leading cows in every class have made on their records.

A further change has been made, which is designed for greater convenience in designation of the separate classes of the Farmers' Division. These classes have been labelled the "triple letter classes."

ADVANCE REPORTS OF FAIRS

The following is a telegraphic report of the Guernsey winnings at the Minnesota State Fair and Northwest Dairy Exposition: "Greatest showing of Guernseys this year ever put on at Minnesota State Fair. Minnesota won first on state herd, Iowa second, Wisconsin third. D. D. Tenney had grand champion bull, Cherub's Royal Leader of Shorewood 74296. W. W. Marsh had grand champion cow, Honey Bloom of the Prairie 89451. Greatest interest in Guernseys."

At the Central States Exposition, held at Aurora, Illinois, Corium Farm, owned by F. J. Rueping, Fond du Lac, Wisconsin, made a clean sweep of the championships. Polly of Hillsdale 56173 was senior and grand champion female, while Gay Girl's Rosamond 142685 was junior champion female. Corium Princess Carrie's Champion 73781 was senior and grand champion bull, with Corium Cherub's Edgar 93293 as junior champion.

At the Iowa State Fair, all of the championships went to W. W. Marsh, with the exception of the grand champion bull, Lassie Boy of Prairie View 48140, which was owned by Albert L. Hyzer, Storm Lake, Iowa. The junior champion was Cherub's Prospect of the Prairie 91711. The grand champion female was Honey Bloom of the Prairie 89451, with Lilac of the Prairie 145269 as junior champion female.

The championships at Wisconsin went to three different breeders. F. J. Rueping owned the grand champion cow, Polly of Hillsdale 56173, and the junior champion

bull, Corium Cherub's Edgar 93293. The grand champion bull, Arion of Edgemoor 49587 was owned by Roy Burton, Eagle, Wisconsin, and the junior champion female was Danny's Maid of Fern-Dell 158398, owned by the William Larsen Canning Company, Green Bay, Wisconsin.

At the Ohio State Fair, the females were both owned by E. S. Burke, Jr., of Chagrin Falls, while both bulls were owned by Circle W. Farm, Gates Mills.

MORE ABOUT GUERNSEY CONFERENCE

On Monday evening, September 29, at the National Dairy Exposition, a conference of Guernsey breeders will be held, as reported in the last issue of the JOURNAL. The exact place of meeting will be Gimbel's Restaurant, Grand Avenue and West Water Street, Milwaukee, and the time will be six o'clock in the evening.

Attendance at this important event is urged upon all Guernsey breeders who are attending the Exposition.

The Guernsey headquarters will be at the Hotel Plankinton.

IN THIS ISSUE

Attention is called to the fact that several hundred copies of the September 15 issue of the JOURNAL, which contains a number of articles of general interest, will be distributed at the National Dairy Exposition. Many advertisers have taken advantage of this extra circulation, as the advertising pages will bear witness.

Guernseys often play a prominent part in the development of a community, particularly when such a community is composed of progressive farmers. The opening story in this issue reveals the extent to which the Guernsey has contributed to the district around Nelsonville, Portage County, Wisconsin. It also carries undeniable evidence to show that the Guernsey cow is the cow for the farmer. The farmer's cow is one that yeilds a handsome profit to the man who makes his living from his cows; who can afford only ordinary farm conditions for his cows; and who requires a cow whose products and surplus stock can be sold at profitable figures. The Guernsey cow has met these requirements, and is therefore hailed by farmer, creameryman, merchant, and banker, as "the farmer's cow."

The herd of the agricultural college holds a unique position. In many cases, there are scores of students who have no other opportunity for choosing a breed of dairy cattle, and many are the opinions that are formed only on knowledge of the University herd. The University of Maryland is the owner of a herd of Guernseys that provides a real attraction to the student who is contemplating the choice of a breed.

Guernsey products to the fore again! On page 274 of this issue will be found a report of the selling of Guernsey milk from a farm in California. This time, it is the dining car service of a great western railroad that forms the market for the Golden Guernsey milk from Brown Bulb Ranch, at Capitola. Here again is an institution, unrelated to the dairy industry, except as the carrier for some of California's wealth of dairy products, that has seen the advantage of advertising milk. The fact that the Southern Pacific serves Guernsey milk in its dining cars makes the booklet published by the Company even more attractive to Guernsey breeders.

It was not with surprise that the dairy world received the announcement of the appointment of Dr. C. W. Larson as Chief of the new Bureau of Dairying, for his past record entitled him to that position. Realizing the interest which will be expressed in the new Bureau, the JOURNAL has secured a special interview with Dr. Larson, in order to get his plans for future administration of the Bureau.

Visitors to Milwaukee will be able to study the Guernsey milk market situation there at first hand. For the benefit of those who will not be able to attend the Exposition, a review of the history and present status of the Milwaukee marketing situation is presented on page 277.

A discussion of the many Guernsey classes at the National Dairy Exposition is offered, in order to assist in studying the classes. It will be found on page 279.

The cover cut on this issue shows how Guernsey milk is being advertised in California, by the Adohr Stock Farm.

EASTERN STATES FIELD DAY

The barbecue and picnic at the home of George M. Hendee, Suffield, Connecticut, during the week of the Eastern States Exposition, has been so well received in the past that it has become an annual affair. Mr. Hendee extends his invitation to all Guernsey breeders to the event, which will this year be held on the evening of September 17.

WATCH FOR THEM !

Marathon County, Wisconsin, has planned an exhibit at the National Dairy Show that will include three or four carloads of the various breeds of dairy cattle, a carload of boy and girl club calves and other things connected with the dairy world. It is Wisconsin's largest county and an important dairy center. William Rogan is the county agent.

SALES AND MEETINGS.

Sept. 14-20. Eastern States Exposition, Springfield, Massachusetts. Guernseys judged September 17.

Sept. 15. Louis Merryman's Semi-Annual Sale, Timonium, Maryland.

Sept. 15-20. Ozark Stock Show, Springfield, Missouri.

Sept. 16-19. Wyoming State Fair, Douglas, Wyoming. Guernseys judged on September 18.

Sept. 16-19. Midland Empire Fair, Billings, Montana.

Sept. 18. Consignment Sale at Overlook Farm, Bakerstown, Pennsylvania. W. P. Craig, 616 Bessemer Bldg., Pittsburgh, Pennsylvania, Sale Manager.

Sept. 20 Guernsey Cattle Show, Far Hills, New Jersey. John S. Ames, Judge.

Sept. 20. North Westchester Horse and Cattle Show, Annandale Farm, Mount Kisco, N. Y.

Sept. 20-27. Oklahoma State Fair and Exposition, Oklahoma City, Oklahoma. Guernseys judged on September 22.

Sept. 20-27. Memphis Tri-State Fair, Memphis, Tennessee. Guernseys judged by E. G. Bennett, on September 24.

Sept. 22-27. Oregon State Fair, Salem, Oregon. Guernseys judged on September 23.

Sept. 22-28. Fifteenth Annual Dairy Cattle Congress, Waterloo, Iowa. Guernseys judged on September 26, by L. S. Wilson.

Sept. 23. Sale of pure bred Guernseys from the herd of Sunshine Farms, Newburyport, Massachusetts. Catalogues from E. M. Granger, Jr., Thompsonville, Connecticut.

Sept. 23-27. Montana State Fair, Helena, Montana. Guernseys judged on Sept. 24 by John L. Smith.

Sept. 24-27. Morris County Fair, Morristown, New Jersey.

Sept. 26. Dispersal Sale of Mountrose Farm, Akron, Ohio. Seventy-four animals. Ohio Guernsey Breeders' Association, Wooster, Ohio, Sale Manager.

Sept. 27-Oct. 4. National Dairy Exposition, Milwaukee, Wisconsin. Guernseys judged by Robert Scoville and H. H. Kildee, on September 30.

Sept. 27-Oct. 4. Oklahoma Free State Fair, Muskogee, Oklahoma. Guernseys judged by J. W. Kennedy, on October 2.

Sept. 29-Oct. 4. Trenton Inter-State Fair, Trenton, New Jersey. Guernseys judged on October 1, by George M. White.

Sept. 30-Oct. 4. Brockton Fair, Brockton, Massachusetts.

Oct. 3. Dispersal Sale of H. L. and F. D. Stout Herd, Mikana, Wisconsin. Chas. L. Hill, Sale Manager.

Oct. 4-11. Southeastern Fair, Atlanta, Georgia. Guernseys judged on October 7.

Oct. 6-11. Arkansas State Fair, Little Rock, Arkansas. Guernseys judged by E. G. Bennett, on October 7.

Oct. 6-11. Texas State Exposition, Austin, Texas.

Oct. 6-11. Virginia State Fair, Richmond, Virginia. Guernseys judged by Professor J. C. McNutt, on October 7.

Oct. 7-8. Dispersal Sale of the Egypt Mills Guernsey Club, Cape Girardeau, Missouri. Charles L. Hill, Sale Manager, Rosendale, Wisconsin.

Oct. 8-9. Fifth Annual Sale of the Blue Earth County Guernsey Breeders' Association, Mankato, Minnesota. M. B. Wood, Sale Manager.

Oct. 13-17. North Carolina State Fair, Raleigh, North Carolina. Guernseys judged October 14 by J. A. McLean.

Oct. 14. Quarterly Meeting of the Guernsey Breeders' Association of Western Pennsylvania.

Oct. 15. Consignment Sale at Lowell Gable Farm, Paoli, Pennsylvania.

Oct. 20-25. South Carolina State Fair, Columbia, South Carolina.

Oct. 21. Goldmead Farm Annual Sale, Spillers and Worch, Versailles, Ohio.

Oct. 30-Nov. 9. Louisiana State Fair, Shreveport, Louisiana. Guernseys judged by Professor H. H. Kildee, on November 6.

Nov. 1-8. The Fourteenth Annual Pacific International Livestock Exposition. Guernseys judged on November 4 and 5. Portland, Oregon.

Nov. 3-11. Alabama State Fair, Montgomery, Alabama. Guernseys judged on November 5.

Nov. 26. LaCrosse County Guernsey Breeders' Annual Fall Sale, West Salem, Wisconsin. Two hundred registered and high grade Guernseys. H. W. Griswold, Sale Manager.

BROWN BULB RANCH AND THE SOUTHERN PACIFIC

Guernsey Milk on Dining Cars

CALIFORNIA is famous for so many th ngs that it is no surprise to Guernsey breeders to note the progress that is being made by their colleagues in the Golden State. The Guernsey men of California have taken some progressive steps in the marketing of Guernsey milk and cream. Perhaps it is the similarity of the golden Guernsey to the golden sunshine of California perhaps it is just that the owners of Guernseys in that state appreciate the market value of their product; or perhaps it is a combination of these things. At any rate, they have made Guernsey milk a synonym for quality milk.

One who has displayed initiative in the selling of his primary product is James A. Brown, the owner of Brown Bulb Ranch at Capitola. Mr. Brown took his quality product to a market that demands the highest and most uniform quality in everything which it buys; namely, the din ng car service of a great trans-continental railway. The purchasing agents of the Southern Pacific Company saw the milk from Mr. Brown's Guernsey, herd, tasted it, and ordered it for their dining car service for all of their best trains running out of San Francisco. One of the trains is the Overland Limited.

Not only did they accept the product itself but they have taken great pains to present it to the traveler in an attractive form. The Company uses daily approximately 350 pints and 1600 half pints of milk and the bottles include both the name of the Brown Bulb Guernsey Ranch and the Southern Pacific Railway Company. They purchase cream in one gallon tin cans that are hermetically sealed so that they are never used more than once. The half pints sell for fifteen cents and the fact that they are used on through service as far as Omaha is an indication of the care that is used in handling the milk,

During the first two years the milk was not certified but every sanitary condition for certification had been met on the farm. In many cases the bacteria count was less than 1000. The Southern Pacific will not put a product upon its dining car tables that does not approach perfection as nearly as possible.

Within the past year a law was passed in California requiring that milk must be marketed without a designation of any sort unless it be certified milk. Mr. Brown has, therefore, had the dairy certified and a statement appears on the cap to the effect that the milk is produced by Guernsey cows.

The Southern Pacific Company has many times been complimented upon the public spirit it has displayed by going to the expense of publishing and distributing an eight page folder, attractively covered, on the subject of "Milk!" The interest which this Company shows in the dairy industry is seen in the foreword to this booklet which reads as follows:

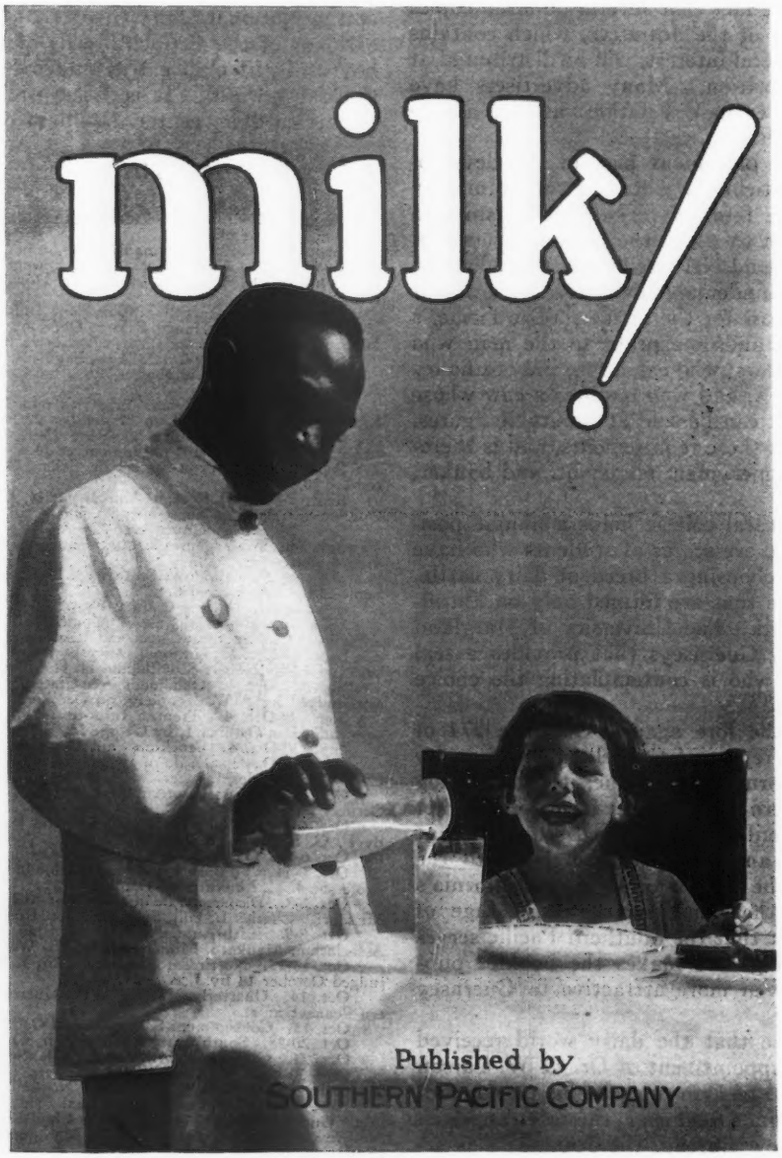
"Southern Pacific Company is interested in milk not only as food and drink for its dining car guests, as discussed in this booklet, but also in the great industry that produces milk.

"The value of dairy products in Pacific Slope States is estimated by the California Dairy Council to be $200,000,000 a year.

"There are 1,200,000 dairy cows in commercial herds in these states, exclusive of those kept for family use.

"The annual output of creamery butter is 125,000,000 pounds. In addition 30,000,000 pounds of cheese and 200,000,000 pounds of condensed and evaporated milk are manufactured in the Pacific Slope States. The ice cream made in this district amounts to more than 12,000,000 gallons annually. Besides these products there is a very considerable output of sugar of milk and caesin.

"The dairy industry may be expected



REPRODUCTION OF THE COVER PAGE

to expand on the Pacific Coast. Climatic conditions are favorable, long growing seasons and plentiful irrigation insure heavy tonnage of feed, manufacturing facilities are ample and well distributed and the best of transportation assures prompt and efficient distribution of the industry's products."

These booklets are available to all patrons of the dining car service. Included in it is a picture of one of Mr. Brown's best cows, Blossy's Sequel 60996 with Frank Perry. Mr. Perry was herdsman for Judge Curtis H. Lindley before Mr. Brown bought the Lindley herd which was formerly maintained about a mile from Brown Bulb Ranch. Mr. Perry came to Brown Bulb with the herd and is justly proud of the records which are being made. There have been fourteen of them so far and Blossy's Sequel 60996 leads them on her re-entry record with 14378.4 pounds of milk and 821.70 pounds of butter fat. Only two of all of these records are under 500 pounds of butter fat and the lowest is 468 pounds Blossy's Sequel 60996 is a granddaughter of Imp. Clara's Sequel 29414.

Brown Bulb Ranch was first of all, as its name indicates, devoted to the cultivation of seeds and bulbs, cut flowers and fruits and berries. The need for fertilizer on an establishment of this kind was realized and this was the condition which caused Mr. Brown to install a herd of Guernseys.

Guernseys and flowers make a most appropriate combination and Mr. Brown has as many as seventy acres of one particular kind of flower. It is even more appropriate that the quality Guernsey milk from this quality Ranch should be marketed through the channels of a dining car service.

In spite of Mr. Brown's multiple duties, he still finds time to act as president of the Santa Cruz County Fair. It will prevent his attending the National Dairy Exposition this year, thus repeating his trip of 1923, when he and Mrs. Brown stopped at Syracuse, later coming on to Peterboro, to visit the office of the CLUB.

FRANK PERRY WITH BLOSSY'S SEQUEL 60996
This picture was reproduced on one of the pages of the Milk booklet issued by the Southern Pacific Company.

The Brown Bulb Ranch receives many visitors throughout the year, presenting, as it does, such varied interests. One which was not to be expected, but which reports indicate was highly appreciated, was that of Miss Faye Lamphier, of Almeda, who was chosen as "Miss California," to represent her state as its most beautiful girl in the National Beauty Contest at Atlantic City. The picture indicates that she is partial to Guernseys, as she is posing with Floridale Secret King 69579, the herd sire, Blossy's Sequel 60996, and their youngest calf, Sequel's Surprise. The gentlemen in the picture are the president and directors of the Santa Cruz Chamber of Commerce.

WATERLOO DAIRY CATTLE CONGRESS

ANNOUNCEMENT is made by the management of the Dairy Cattle Congress that L. S. Wilson of the University of Minnesota will judge the Guernseys at the fifteenth annual show September 22 to 28 at Waterloo, Iowa. Mr. Wilson has demonstrated his ability as a Guernsey judge at some of the leading state fairs and last year was a judge at the National Dairy Exposition.

Guernseys will be judged on Thursday and Friday, September 25 and 26. The 26th will be designated as Guernsey Day and the annual breeders' banquet will probably be held on the evening of the 25th.

The 1924 premium list which is now ready for distribution contains few changes from that offered last year. After obtaining the advice of many prominent breeders and exhibitors of dairy cattle throughout America it is decided that the classification adopted in 1922 and 1923 would offer the greatest possible encouragement to the small breeder, without detracting from its appeal to the large exhibitor.

Ten cash premiums are offered in all of the twenty-three classifications. The get of sire production class which was offered in the 1922 and 1923 premium lists has been omitted.

With good type a recognized factor in the future development of all breeds of dairy cattle, the show ring is destined to occupy a more prominent place in the dairy industry than it has in the past.

The Dairy Cattle Congress was organized fifteen years ago for the purpose of serving the dairy cow, and its consistent growth from year to year has enabled it to play a prominent part in the moulding of good type and in the encouragement of large and economical production of milk. It is with this purpose in mind that the management has determined to make the 1924 event of greater educational value than any of its predecessors.

OUR NEW DAIRY BUREAU

What It Proposes to Do,—and How

By S. R. WINTERS

THE need for research that will lead to the improvement of dairy cattle and efficiency in handling of their products warrants extensive researches." indicated Dr. C. W. Larson, Chief of the Bureau of Dairying, in an interview with the writer in which he discussed the plans of this newly created bureau of the United States Department of Agriculture.

"It requires time to make efficient dairy cows out of many of the foundation herds that were used to develop the present dairy cow population," continued the Chief of this full-fledged bureau. "Education and time, therefore, with our present information will gradually bring the average production of our cows to a higher level. This is important because upon the amount of production very largely hinges the economy of production. From the standpoint of the individual dairyman, however, who has developed his herd to somewhat above the average, many serious problems present themselves.

"A complicated fundamental research is necessary for the solution of the problems underlying better cows and better feeding," emphasizes Doctor Larson. "It is the purpose of the new bureau to give these fundamental problems much consideration. We plan to enlarge the activities of the Bureau of Dairying as the dairy industry justifies it. We propose, however, to administer the work without increasing the allowance for administration to a point where it will in any way decrease the service in research. That is to say, we are not going to use unnecessary funds for administration."

DR. C. W. LARSON
Chief of the new Bureau of Dairying

The Bureau of Dairying as an integral unit of the United States Department of Agriculture is now in the process of organization. The library, files, and auditing and accounting systems are being transferred from the Bureau of Animal Industry, of which the Bureau of Dairying was until recently a divisional unit. J. M. Kemper has been transferred from the office of A. Zappone, disbursing officer, to the capacity of administrative assistant to the Chief of the Bureau of Dairying. Obviously, the dairy activities formerly conducted under the supervision of the Bureau of Animal Industry will revert to the new bureau. This shift carries with it the transferral of 150 employees of the erstwhile Dairy Division. Funds for use by the Bureau of Dairying during the present fiscal year amount to approximately $400,000.

The major projects that have engaged the attention of the Dairy Division for several years will receive the continued study of the new administrative unit. These activities include the introduction of cooperative bull associations, the statistical study of cow testing associations, and studies of the underlying principles of breeding. The latter line of investigation, for instance, aims to insure, if possible, the same uniformity in the transmission of high milk and butter fat producing capacity in dairy cattle as is being secured with other characteristics by breeders of flowers, fruits and grain. The practical application of this idea is seen in the study of the relation of "form to function," as carried on at the Beltsville dairy experiment farm. Here, under the direction of R. R. Graves, in charge of cattle breeding investigations, cows having noteworthy production records are being analyzed to determine the relation of conformation to producing ability.

The investigation in the manufacture of dairy products will be conducted, as formerly, at the creamery in Grove City, Pennsylvania. This enterprise is privately owed but is managed under the direction of the Bureau of Dairying. This creamery affords facilities for introducing into practice on a commercial scale methods that have been evolved in the laboratories in Washington. For instance, there will be a continuation of the investigations into the problems of sweet cream butter, Swiss cheese, ice cream, condensed milk, milk powder, and by-products. An enlargement of the Washington laboratories is not contemplated in the near future, but, according to Doctor Larson, they will be operated at full capacity in efforts to solve the outstanding problems of the dairy industry.

Market milk investigations, under the active direction of Ernest Kelly, will be continued by the Bureau of Dairying. These studies will deal primarily with dairy sanitation and milk plant management. Such investigations have for their purpose the avoiding of losses in unsalable or low grade milk and in effecting economies in the preparation of fluid milk and cream for delivery. Work will be done on bacteriological and physical changes in milk and cream and studies will be conducted on labor requirements and the efficiency of dairy machinery. For instance, the most efficient method of cleaning milking machines and other dairy utensils will be determined by comparative studies. The disagreeable flavors imparted to market milk by different feeds and how to avoid this undesirable condition will be a subject for study by the section devoted to market milk investigations. Then, the factors of milk transportation and the operation of city milk plants will come within the scope of study of this new bureau of the Department of Agriculture.

A nutrition barn and laboratory have been completed recently at Beltsville, Maryland, for the use of the Bureau of Dairying. Dr. Edward B. Meigs, who is in charge of this nutrition laboratory, states, "The nutrition of dairy cows is particularly adapted for chemical study. That animals

must be properly nourished in order to carry on their functions normally has, of course, long been recognized. But it is only very recently that the science of chemistry has advanced to a stage where it can throw a clear light on some of the problems of nutrition, and can hold out the promise that the whole subject may ultimately come to be regarded as one of its branches." The new nutrition barn and laboratory, costing approximately $20,000, are dedicated to a study of various kinds of feeds to determine their relative strength in producing milk and butter fat. For instance, it has been discovered that dairy feeds may be deficient in calcium and phosphorus, chemical elements necessary for the proper maintenance of cows.

As heretofore, a statistical staff will continue to compile records and make interpretive studies of cow testing association records under the direction of J. C. McDowell of the Bureau of Dairying. The value of these analytical investigations is suggested by a recent compilation which shows that there are only about 323,000 cows on yearly test in cow testing associations. This is slightly more than one per cent. of all the dairy cows in this country. Yet, the average production of the 61,200 cows whose records have been tabulated is 6,274 pounds of milk and 257 pounds of butter fat. The average dairy cow in the United States, according to an estimate, produces only 4000 pounds of milk and 160 pounds of butter fat a year. Thus, the cows enrolled in cow testing associations produce about sixty per cent. more butter fat than the average production of all the dairy cows in this country.

The Bureau of Dairying, with respect to administration, will be organized according to projects and not in accordance with divisions. To illustrate: Formerly, if $100,000 were appropriated for dairy manufacturing investigations, that sum was invariably used by that section or division. According to administration of funds by projects, it might be found necessary to take a share of the funds allotted to dairy manufacturing investigations and appropriate it to the research laboratories also engaged in the solving of problems of dairy manufacturing. This is a more flexible system of administering appropriations than practiced in the past and will have the effect of applying funds where they will be most advantageously utilized.

The Chief of the Bureau of Dairying needs no introduction to readers of the JOURNAL. He has been identified with farming and dairy interests for a period of twenty years. He was born in Mitchell County, Iowa, in 1881, and was raised on a livestock farm. He was graduated from the Iowa State College of Agriculture in 1906 and for a short time was connected with creamery and cheese factory work in Wisconsin and Minnesota. In 1907 he became a member of the faculty of Pennsylvania State College and in 1913 was made Professor in Charge of the Department of Dairy Husbandry. In 1916 he received the degree of Doctor of Philosophy from Columbia University and was appointed Assistant Professor of Agriculture and Agricultural Economics at that university. In 1917 he joined the staff of the United States Department of Agriculture and since 1921 has been chief of the Dairy Division of the Bureau of Animal Industry.

Doctor Larson was for a number of years secretary of the Official Dairy Instructors' Association, and also secretary of the Pennsylvania Dairy Union. He was a delegate to the International Dairy Congress at Stockholm in 1911 and spent some time studying agricultural conditions in Europe. He is the author of "Milk Production Cost Accounts, Principles and Methods," and of many other papers and bulletins on dairying. He is joint author with Putney of the textbook "Dairy Cattle Feeding and Management." During the war he was sent to Europe under the Army and the American Red Cross as head of a commission to establish dairies at base hospitals in France, and later was commissioned to study the devastated areas with a view to the rehabilitation of the livestock and dairy industries.

MILWAUKEE MILK SITUATION

Guernsey Milk Under the Guernsey Name

ABOUT seventeen years ago one man in the vicinity of Milwaukee had a vision that milk from Guernsey cows could be marketed as Guernsey milk. John H. Williams put a few bottles in his grip and went into Milwaukee and left these at a few of the homes as samples. The next day when he came around to leave more he was told that he had left cream the day before and that they kenw he did not expect to leave that all the time. He advised then that what he left was pure Guernsey milk which he expected to deliver every day. From this small beginning his trade grew until he had to put on one wagon and finally a few more. The business kept growing until he sold out to one of the dairy companies.

This went on until about three years ago when the various dairies of Milwaukee put out a grade of milk known as grade A Guernsey milk which was a pasteurized product. The demands for this developed on the merits of the product only, as no special effort had been made to push it. Up to last January the dairies were distributing about 50,000 pounds a day of this grade of Guernsey milk. It was at this time they decided to drop the word "Guernsey" and call it just grade A milk. At the same time they reduced the fat content by mixing in some low testing milk. The Guernsey breeders objected to this very seriously and called a general meeting of Guernsey men in Milwaukee, Ozaukee and Waukesha Counties. The matter was discussed and due to the excessive amount of snow which made the roads impassable, no more meetings were held until the latter part of March. The first part of April an organization was formed known as the Guernsey Milk Producers Co-Operative. The following men were elected to office:

Gavin McKerrow, President
Alfred Morawetz, Vice-President
F. E. Fox, Secretary-Treasurer

DIRECTORS

Gavin McKerrow, Pewaukee, Wisconsin
R. L. Benjamin, Waukesha, Wisconsin
E. R. Whitcomb, White Fish Bay, Wisconsin
Walter Hardman, Pewaukee, Wisconsin
George Konrad, Richfield, Wisconsin
L. B. Stevens, Oconomowoc, Wisconsin
Bernhard N. Behrens, Grafton, Wisconsin
Alfred Morawetz, Elm Grove, Wisconsin
F. E. Fox, Waukesha, Wisconsin

Chairmen in the various districts were appointed to solicit membership. At the present time the membership consists of about 165 Guernsey breeders. The membership fee is ten dollars and they sign an agreement to allow five cents a hundred to be deducted from their milk checks and three-fourths of a cent a pound for butter fat marketed. This

money is to be spent in promoting the sale of Guernsey products, which if all paid in would amount to about $7000 a year. At first the dairies agreed to deduct this from the milk checks but later refused to do it.

Many meetings were held with the distributors in an effort to get them to put the word "Guernsey" back on the label. This they absolutely refused to do, making a claim that the people preferred a lower testing milk. They finally did agree to try it out and put a grade of milk on the market to be known as Guernsey AA milk. The large dairies were not favorable to this but would do it as an accommodation and would only fill the orders as they came in. Three of the smaller dairies agreed to market the Guernsey AA milk exclusively along with their regular milk. In the middle of June, headquarters for the organization was established in Milwaukee so that the sales promotion of the milk could be handled more efficiently.

On the first of August, six of the milk distributors in Milwaukee started to distribute Guernsey AA milk known as "the bottle with the yellow cap." The Guernsey men are determined that pure Guernsey milk shall be marketed as such and expect to stick until this is accomplished.

CLASSES AT THE ROYAL SHOW

Good Quality at Leicester, England

By E. WALFORD LLOYD

THE foot and mouth disease restrictions which are now in force in the greater part of the United Kingdom did not permit of many famous animals making the journey to Leicester to compete in Guernsey classes, but taken on the whole, the Guernseys were well represented and the judge, A. C. Harris of Donnington Manor, Chichester, was fairly well satisfied as regards quality. Bulls born in or before 1921 found six present, and at their head was Bon Espoir Jolly 5332, a fawn and white from Mrs. Jervoise of Herriard Park, Basingstoke, Hampshire. This is a very nice and choicely bred bull, showing plenty of strength and masculine character, and being full of quality. He was bred in the Island and was sired by Governor of Myrtle Place 5th 4337 P. S.

In the second place—and this was a close contest, came Sir James Remnant's Dene Sequel 3678, another well bred bull of rare type and quality. He was sired by Sequel's Victor 2nd 3591, out of Gwenda 4th 5820. A useful sort of bull was Rose Lad of Goodnestone 3163 from H. Fitzwalter Plumptre, and he is a quality son of Itchen Rose Lad 2602, out of Itchen Pearl 8th 8116.

The reserve place went to a well known bull in Murrell Golden Cheer 3993, a red and white from A. Chester Beatty. A. J. Wythes secured an H. C. for that really nice bull, Noble Boy of Myrtle Place 4558, who has been bred on the Island. Mrs. J. E. Kirby with Sequel's Lodestar 5287, who traces back to the great Financier's Honoraria 5149 was Commended.

Bulls born in 1922 were a weak class, there being only three entries.

A very nice sort of two-year-old in Gem's Lad of the Gron 5259 led the way for the Earl of Harwood. This red and white well grown sort was bred in the Island, his sire being Charmante's Boy 3rd 4389 P. S., out of Gem's Pride of the Gron 19359, a choicely bred cow.

Second card was awarded to a bull which had distinguished himself at other shows this year,—J. B. Body's Hindhead Governor 4842. He is a nice type of bull and has capital breeding behind him, for his sire was the good bull, Governor 4th des Ruettes 3718, and his dam was the well known cow, Rosey of Goodnestone 12343.

Th yearling bull class was not as good as many which we have seen at the Royal, and only four entries paraded, and two prizes were awarded. The winner was J. B. Body's Hindhead Governor 2nd 5038, a very well grown youngster, straight on his top line and dairylike; he is most promising. Choicely bred, he is by Governor 4th des Ruettes 3718, and his dam is Lynchmere Rosey 2nd 14575, who in turn traces back to Roberts Boy's Sequel.

H. Fitzwalter Plumptre took the second card, his Rose Lad of Goodnestone 7th 5232 having quality, even if not quite so growthy. He too is well bred, for Rose Lad of Goodnestone 3163 is his sire, his dam being Lady Muriel 2nd 12899.

The Female Classes

The senior cow class was quite a good one, although only a small entry was present owing to the causes mentioned previously. W. Dunkels achieved premier honors here for a cow which has been much in the public eye of late, Starlight Broom 15836, a dark fawn and white. She has a lovely bag, with well placed teats, and is altogether a nice sort of cow. A. Chester Beatty was in the second place for Chywoone Kerria 11915, a Cornish bred cow of pleasing appearance and great quality. Third ticket also went to the same breeder for Lizette of St. Catherine 13718, who was bred on the Island and is distinctively useful.

Fourth card fell to Sir James Remnant for Dene Treacle 2nd 14203, a cow whose udder is pleasing; Reserve going to A. Chester Beatty for Moss Rose of Duvaux 18099. J. B. Body was H. C. with Lynchmere Rosey 2nd 14575, and H. Fitzwalter Plumptre was Commended with Wintergreen 9th.

Cows or heifers in milk born in 1920 or 1921 were a good level lot. At their head the judge placed Messrs. C. Norman's Hadham Marigold 4th 16540. She is very typical of the breed, has size with undoubted quality, and carries an excellent bag well slung. The well known Herriard Park Herd were second with Herriard Flora 2nd 15440. She is a heifer even Mrs. Jervoise might be proud of, as she is true to type and choicely bred.

Third came a well known heifer Morland Lady Richmond 16788 from J. B. Body. She is by Slogan's Climax and is most useful and dairylike. A Chester Beatty secured the Reserve card with Lady Jellicoe 2nd 21838. She should be heard of again for she is very sweet, and although somewhat on the small side her bag is of the best and she has the making of a great cow. W. Dunkels was Commended for Hayes Flossie 15423.

Four two year old heifers paraded and were led by Rosey of Goodnestone 14th 18290. She is beautiful quality and choicely bred. She is owned by H. Fitzwalter Plumptre. Runner up was Dairymaid of Goodnestone 2nd 17554 from Walter Dunkels, and she was close up to the winner in quality. Two Commended cards were awarded, these going to A. Chester Beatty for Calehill Holly Branch 17429 and H. Fitzwalter Plumptre for Dairymaid of Goodnestone 17553.

The yearling heifers were quite a useful lot, and pride of place fell to Walter Dunkels for Fernhill Primrose 18812, a dark fawn and white showing growth for age and rare quality, while H. Fitzwalter Plumptre was second with one pressing the winner close, this being Rosey of Goodnestone 18th 19866. A Chester Beatty was third for Calehill Peaceful 18659, a useful type; Reserve going to the Misses Balfour for Haughley Jolly Jess 18638. The male championship went to Mrs. Jervoise for Bon Espoir Jolly 5332 and the Reserve was Sir James Remnant's Dene Sequel. The champion cow was Mr. Norman's Hadham Marigold 4th, Reserve being Walter Dunkel's Starlight Broom.

CLASSIFICATION AT THE NATIONAL EXPLAINED

A Discussion of Each Class

By H. J. BROOKS

JUST as the recent passage of House Resolution 7113 presents a new epoch in the rapid development of the dairy industry, so each National Dairy Exposition is an annual epochal mark in the onward and ever upward march of one of the greatest industries in the country. From a modest beginning in 1905 the National Dairy Show has continually enlarged and become more significant with each passing year, and the 1923 Exposition, which was held at Syracuse, New York, was proclaimed the "most successful show in its history."

However, as fast as has been the development of this great Exposition, the Guernsey breed of dairy cattle has kept pace with it, and as one year followed another it has experienced a rapidly growing popularity, as evidenced not only by the number of animals on exhibition, but by the quality and uniformity of type of the entries as well. As competition thus becomes increasingly keen, the fact cannot be too fully appreciated that only the most creditable animals must be shown. In order to make this possible in the fullest sense every effort must be expended to interest the smaller breeder in exhibiting his cattle. It is readily granted that many of the best animals in the breed are located in the smaller, though often more carefully selected herds, and it is these breeders who must be induced to bring their best animals to the Show and enter them in the ring.

The following is a brief discussion of the various Guernsey classes at the National Dairy Show, and the awards and premiums offered in each, together with a few remarks concerning the choice of animals to include in the herd.

Choosing the Herd

It should be the chief object in selecting the show herd to choose animals that may be shown in as many individual or single classes as possible, and that may at the same time fit into the various groups. In order to work this out to the best advantage it is well to have as many of the animals as closely related as possible. Brothers and sist s may be shown in their respective single classes and in addition may be used in the Produce of Dam group; and if they are full brother and sister they may also be grouped to form the Get of Sire class. By using care in selecting related animals and cattle bred by the exhibitor, it is entirely possible then to show one animal in five classes, that is, the individual, the produce of dam, the get of sire, and the calf and young herd classes. This facilitates the greatest economy in the size of the herd necessary to take to the show to secure maximum results.

The several classes for Guernseys may conveniently be divided into three separate groups as follows: The bull, or male classes, including the championships; the cow, or female classes, with championships; and the groups and "special" awards.

The Bull Classes

The male groups are, of course, headed by the aged bulls, with a base date of age of four years, these being followed in order by the three, and under four year olds; the two, and under three year olds; eighteen months, and under two year olds; one year, and under eighteen months; and the bull calf class, consisting of animals four months old and under one year. It may be noted here that no junior calf class is shown at the National. This holds true for both sexes, and is coming to be a common practice at the larger shows and state fairs throughout the country. This class was eliminated chiefly because of the difficulty in attempting to judge animals as small as junior calves, or calves dropped after April 1 of the current year. The rules read then that "no animal born after April 1 of the current year shall be eligible for any class."

The bull classes are usually considerably smaller on the average than the cow classes, as evidenced by the fact that at the Show last fall the largest class of male animals had only sixteen entries, while the corresponding class in the female groups had a total of thirty-four animals. Since the base date of age for the sire in the Exhibitor's Herd is two years, the two year old class of bulls is usually one of the largest. Many breeders do not bring an aged bull unless he is an outstanding animal, but prefer to show a younger animal in his individual class and then head the aged herd with him. The senior calf class is usually one of the largest, if not the largest class, because of the fact that animals of this age, if properly selected as suggested above, can be shown in several classes to good advantage.

The aged bull class, although rather small as a rule, usually presents very stiff competition for it is only the outstanding animals that have been consistent winners throughout the circuit that are brought to the National.

The remaining classes, the three year olds and the senior yearlings, are only mediocre in size, the younger classes being the larger. It is seldom that any outstanding animals are shown in these classes, although, of course, the junior champion must come from them.

The winners in their respective classes, from the senior calf class up to the senior yearling class inclusive, are eligible for competition for the junior championship. This offers three animals from which to choose the junior champion. The senior champion bull is selected from the winners of the four, three and two year old classes, making again three animals eligible for competition. The winners of the junior and senior championship honors then go on to contest for the grand championship of the show. One can hardly make a comprehensive statement concerning the possibilities in the contest for the grand, it all depends on the individuals showing at that particular show. Any individual that has gone as far as the grand championship is a mighty good individual in any case, and, generally speaking, the placing usually resolves itself into the problem of balancing a combination of size and capacity in the one animal, against superior smoothness, refinement and quality in the other. Often the younger animal will show a little more smoothness and refinement than the older, while the latter may have greater size and capacity, with a little more ruggedness and greater constitution.

The Female Classes

In the case of the females we have one additional class with which to contend. The base date of age for the cows is five years, rather than four as with the bulls. The aged cow class, then, consists of animals five years of age or over. Following these in their respective order are the four year olds, the three year olds, the two year olds, the senior yearlings, (eighteen months and under two years), the junior yearlings, (one year, and under eighteen months), and the senior heifer calves. Of these groups of animals, the aged cow class probably attracts the most interest and the majority of the breeders would rather win it than any other individual

class in the ring. It always contains a large number of entries, for practically every herd has at least one aged cow worthy of showing, and the larger breeders enter two animals if they are particularly good individuals. At the National last fall there were just two dozen entries in this class and many of them were outstanding animals from the standpoint of production as well as type.

The remainder of the female classes are characterized by the large number of entries and always attract greater interest than the corresponding bull classes. Here it is that the final word is pronounced in the contest for the combination of form and function in dairy cows, a contest that is growing increasingly intense from year to year. In the twenty-four entries of the aged cow class referred to above, four Class Leaders appeared in the top ten placings, and the blue ribbon cow in this class was at one time world's champion producer in class EE. Because of the large number of entries in all of these classes the competition is naturally very keen and any animal that places well up in any one of them is deserving of a great deal of credit.

The senior heifer calves dominate the ring as a general rule as far as the size of the class is concerned, and it always brings out a promising display of fine individuals. Because of its unwieldly size it is an exceedingly difficult class to judge and the first ten individuals certainly meet successfully very stiff competition.

In going from these classes to the championships, there are four classes from which to choose the senior champion, rather than three as in the bull classes, but only three in the case of the junior champion. The senior champion usually has a good record in the Advanced Register as well as being of splendid conformation. The junior champion usually features quite strongly later in the Get of Sire and the Produce of Dam classes and may lead the Breeder's Young Herd.

Generally speaking, the senior champion makes a little better showing than the younger animal because of her greater size and the fact of her being in milk, thus showing her udder development to better advantage. For these reasons it takes an awfully good junior champion to win over the older cow for the grand.

Two classes that always create a great deal of interest from the ringside are the Advanced Register classes for cows with official records begun over four years of age and for cows having official records begun under four years of age. At last year's Show the base date of age for this class was five years, but it is now modified as indicated above. The greatest value of this class lies in the fact that it is a splendid criterion of the progress the Guernsey breed is making in its attempt to secure a combination of type and production in the animals of the breed. A cow to be eligible for this class must have a record for 300 days or over, that exceeds the Advanced Register requirement for her class by fifty per cent. This class, while relatively small in size at present, is becoming increasingly popular and is bringing out better and better quality each year.

The next class of interest in the female line is that of Produce of Dam, which consists of the produce of one cow, two animals of either sex. The chief aim in forming this class is to get animals as uniform in type and size as possible. If two bulls or two heifers are shown together that present striking similarity in type and conformation they stand a much better chance of winning than when an older animal is exhibited with a junior animal, even though the two latter may be excellent individuals. Practically all of the larger breeders have at least one entry and often two entries in this class, thus making the competition very keen.

The class for Advanced Register cows showing with two of her progeny is only fairly well filled because of the fact that the cow must, of course, be entered in the Advanced Register and she, with her progeny, must be owned by the exhibitor. This then, eliminates the opportunity for a breeder to select a "filler-in" from another breeder's herd. Last fall there were only four entries and the grand champion cow of the show headed the winning group showing with her three year old daughter that placed second in her class and with a heifer that was eighth in her class, thus giving plenty of quality to this class even though small.

The Male Groups

The Get of Sire class is one of the most important groups of the whole Show and much effort is being expended to interest the breeders in this class and to increase the value of the awards granted. If the "sire is half the herd", and the "proof of the pudding is in the eating", or the proof of the value of the sire is in the quality of his offspring, this should be sufficient justification for attaching increasing importance to this class. It is a very inspiring class since there are usually eight to twelve groups of four animals each, either sex, all showing the greatest uniformity possible and a world of quality.

The other class which is headed by a male animal is the one consisting of a bull entered in the Advanced Register shown with four of his Advanced Register daughters. The daughters must all be two years old, or over, but they need not be owned not bred by the exhibitor, and cows that have completed full Advanced Register requirements are also eligible for competition. These rather lenient rules, together with the large cash awards attached to this class should tend to attract a good number of entries. Notwithstanding these facts, there was only one entry in this class last fall and as it was later brought out, the Advanced Register sire heading this group was the sire of the grand champion bull of the Show. However, the rules governing this class have been left unchanged this year, but the cash awards have been increased a great deal, so that there should be an increased interest displayed this fall. It really is a very important class and is deserving of greater credit than is indicated by former entries.

The Herd Groups

There are yet remaining for discussion four classes which may be called the "herd groups." They are made up of the Exhibitor's Herd, Breeder's Young Herd, Dairy Herd, and the State Herd. The first three of these have five entries each, the distinguishing feature between them being the individual eligibility requirements.

The Exhibitor's Herd consists of a bull two years old or over; a cow three years old, or over; one two year old heifer; one yearling heifer; and one senior heifer calf. All the animals shown in this group must have been entered in their respective single classes. We thus have a bull, a cow, and three heifers ranging in age from two year olds down to senior calves. When one can secure animals that are of uniform size for their ages, this makes a very striking group and one deserving a great deal of attention.

The Breeder's Young Herd entries, as indicated by the title of this class, must all be bred by the exhibitor, and consists of a bull under two years of age, two yearling heifers, and two senior calves. This arrangement of the animals in the group offers even greater opportunity for the selection of animals showing uniformity of size and breed type. It is a larger class on the whole than the one previously discussed, and since all the entries must be bred by the exhibitor, one may get a very good idea of the type of young animals the various breeders are developing.

The Dairy Herd is perhaps as important in its respective class as the Get of Sire class is in its division. A class of five

year old, or over cows, is exhibited in this group, all of which have dropped a living calf and all owned by the exhibitor. We then have a combination of type and production and a splendid opportunity for showing a uniform lot of cows in milk. That this class is coming to the front is proven by the observation that at the 1919 National there were only two entries, both shown by the same exhibitor, while in the 1923 Show there were nine groups in competition representing seven different herds.

The State Herd class is one that in itself has several particular advantages. It receives large cash awards and the requirements for eligibility are not especially strict, yet it is very seldom that this class is filled. Perhaps the greatest objections lie in the fact that each herd must contain ten animals and at least five states must be represented in the ring before the class was considered filled. The first of these obstacles has been alleviated to a certain extent for this year's Show by the reduction in the size of the group to eight animals. This should lend quite an incentive to the class. In addition to these regulations the rules now require that not more than three animals may be entered in a single herd by any one individual or firm, and that all the animals must be entered in the single classes. It is possible then that three breeders or individuals in any one state may cooperate, two entering three animals each and the third two animals. This is the minimum size for any group of men wishing to form an association for a state herd. The class shall consist of one bull, two years old, or over; one bull, under two years of age; three cows, three years old, or over; one heifer, two years old and under three; one yearling heifer and one heifer calf. This makes a very complete group of eight animals, and greater effort and cooperation should be expended to make this one of the largest and most consistent features of the Show.

The Prizes, Awards, and Special Premums

The cash prizes offered in the Guernsey classes at the National Dairy Show are virtually the same as those granted in the other dairy breeds. In all classes in the Show, with the exception of the class for bulls entered in Advanced Register and the State Herd class, in both of which cash awards are given to only the high six groups, cash awards are offered for the first ten placings. Furthermore, only as many prizes are awarded in any one class as there are exhibitors present at the Show. In the individual classes thirty dollars is offered for first prize aged bull and aged cow, while twenty-five dollars is the maximum for the remainder of the individual classes. In the case of the former classes, second prize is twenty-five dollars; third and fourth, twenty dollars each; fifth, sixth, and seventh, fifteen dollars each and eighth, ninth, and tenth, ten dollars each. The latter classes are awarded twenty dollars each for second, third and fourth winnings; fifteen dollars for fifth, sixth and seventh prizes and ten dollars each for the last three placings. Ribbons are given in the ring to those winning cash prizes, the color of the ribbon designating the premium won, and are classified as follows: first premium, blue; second, red; third, white; fourth, pink; fifth, yellow; sixth, dark green; seventh, light green; eighth, brown; ninth, gray; tenth, light blue; and championships, royal purple.

The three Herd Classes, i. e., the Exhibitor's Herd, Breeder's Young Herd, and the Dairy Herd, are awarded prizes equivalent to those given in the aged bull and cow classes, while the Advanced Register cow shown with two of her progeny, the Get of Sire, and the Produce of Dam classes receive cash awards equal in value to those granted the younger classes with twenty-five dollars as the highest prize.

If the value of the prizes offered in any one class may be used as an indication of the importance of that class, then the Advanced Register bull shown with four of his Advanced Register daughters, and the State Herd class are by far the outstanding classes in the Show. The first prize for the former class is $100, second, seventy-five dollars; third, sixty dollars; fourth, fifty dollars; fifth, forty dollars; and sixth, thirty dollars. It may be noted that prizes are given to only six placings in this class. For the State Herd the first prize is $250, followed by $150 for second prize, and grading down twenty-five dollars in each placing with fifty dollars as the minumum award, this being given for sixth position. This class offers the best possibilities of any group for making a large cash winning. The winning group in this class not only receives full reimbursement for this honor, but because of the restriction demanding that all animals be entered in the regular classes, they are thus given an opportunity to win additional awards. Since the National is being held in one of the mid-west states this fall, this class should be one of the chief attractions of the Show.

The senior and junior championships in both the male and female classes are each granted ten dollars, while the grand champions are awarded appropriate silk banners.

A large banner is also awarded to the premier breeder winning the most money. Credit to apply on this award is given in all single classes and in all groups wherein all animals of an entry are bred by one breeder even though this breeder is not the exhibitor nor the owner of the animals at the time they are exhibited. A "breeder" of an animal is designated as the owner of the dam at time of service. A breeder may thus have animals entered by several exhibitors and in the event that any one complete entry had been bred by one breeder the premiums won by this entry may then be applied on the premier breeder's banner.

A similar banner is presented to the premier exhibitor who is the winner of the most money. Contrasted with the above awards, the exhibitor must be the owner of the animals, although he may not be the breeder, credit being allowed for winnings in both the single and group classes.

The G. G. Hartley Trophy is a silver cup to be given to the winner of the Produce of Dam class, provided the exhibitor of the winning group is the breeder of the animals making up the group. This last stipulation sometimes causes the trophy to be given to the second prize winner, since the rules for this class in open competition do not demand that the exhibitor be the breeder.

The Peer Challenge Cup is offered for four animals, the progeny of one bull. This trophy was presented to The American Guernsey Cattle Club by the late Frank S. Peer, who had been closely associated with the advancement of pure bred live stock for many years. It is to be offered annually by the Club at such exhibitions as the Executive Committee may elect. It was offered for the first time at the 1917 National Dairy Show, but was not successfully competed for until at the 1920 National at which time it was won by Mountain Brothers, Iowanola Farms, Des Moines, Iowa.

The rules governing the awarding of this trophy are rather rigid, demanding that the progeny of two bulls must be shown in competition; the group must consist of four animals, three of which are females, and at least one in milk; the same progeny of any one bull cannot be awarded the trophy more than once; the sire and progeny must be registered in the Herd Book of The American Guernsey Cattle Club; credit is to be given only to the progeny, even though the sire be shown; and the exhibitor must own all the animals in any one entry, although the owner of the bull need not be the owner of the progeny. This cup is to be in perpetual competition. At the 1923 Show there were three entries for this competition, which speaks well for the high esteem in which this cup is held.

OHIO NEWS NOTES

Guernsey Breeders' Outing at Raemelton Farm

OHIO STATE UNIVERSITY PRESIDENT DELIVERS ADDRESS

RAEMELTON FARM, at Mansfield, Ohio, proved to be a real Mecca for Ohio Guernsey breeders on August 14, 1924. They were there from all parts of the state, even from far off Ironton, on the south. The crowd was conservatively estimated at 1000 and was by far the largest gathering of Guernsey breeders ever assembled in Ohio. By actual count 749 persons registered for a chance on the attendance prizes and there were at least 250 automobiles parked in the pasture near the buildings.

The program consisted of a demonstrational judging contest conducted by Prof. C. T. Conklin, of the Ohio State University; an address on the Economics of Agriculture by President W. O. Thompson, also of the University; a parade of forty Richland County cattle; the judging of these animals in five classes and the drawing for attendance prizes, which were two fine sons of Langwater Horatius 63071, the $16,000 sire owned by E. S. Burke, Jr., of Chagrin Falls.

The crowd gathered in a large semicircle just before the drawing for a panoramic photograph. The first calf was drawn by J. W. Plazer, a barber from Mansfield. It was afterward sold by Auctioneer Walter F. Andrews, of New Philadelphia, to Dr. Charles H. Brown, of Mansfield, for $140. The second calf went to E. S. Schaus, a Richland county farmer who has just begun breeding Guernsey cattle.

The state association had a fine booth on the porch of the house from which Guernsey products were exhibited and literature given out. The Richland County Guernsey Association gave away 800 cones of the finest Guernsey ice cream which it is possible to produce. Much of the credit for the success of the day is due to Dr. Charles H. Brown, of Mansfield, who is a Guernsey breeder and who was chairman of the committee on arrangements.

Frank B. Black, President of the Ohio Brass Company, and owner of Raemelton Farm, and Charles H. Cook, Manager, were ideal hosts. The entire place was thrown open for inspection and every one seemed to enjoy the liberty given them. Raemelton is one of the great Guernsey show places of the state and the ninety animals kept there are among the best. Some 400 quarts of special Guernsey milk is sold each day in Mansfield at eighteen cents per quart.

—OHIO G. B. A.

Miami Valley Meetings

ALTHOUGH the Miami Valley Guernsey Breeders' Association was only organized on December 20, 1923, Harry J. Smith, the secretary, writes on August 18, 1924, "Here comes the report of our seventh and eighth meetings."

The seventh meeting was a Field Day held at the farm of J. M. Puterbaugh, Dayton. Eighty persons were present and a fine program was carried out without the presence of the field secretary. The meeting was in charge of J. H. Woodman of Spring Valley, who makes an excellent presiding officer.

Mr. Denlinger, the Smith-Hughes teacher of Madison township, Montgomery County, had his judging team at the Field Day. This team passed upon the cows after which Manager John G. Mason, of Sweet Springs Farm, Troy, placed them and gave his reasons for his decisions. A group of calves were also placed and by a series of questions put to the boys the points of conformation most desired were brought out for the benefit of all.

County Agent, O. L. Cunningham and Club Leader, C. C. Caldwell, both of Montgomery, were present and took part in the program. It is interesting to note that Mr. Caldwell has fifteen workers with Guernsey calves, the largest number of any county in the state.

The eighth meeting which Mr. Smith reported was held in the Farm Bureau office at Xenia, on August 16. At this meeting it was decided to conduct a booth at the Montgomery County Fair. It was also voted to invite the Miami County association to come in with them to make a tri-county association which they believe will be a stronger organization.

Mr. Smith reports sixteen members in the two counties and says that prospects are bright to increase this number.

Mountrose Sale Planned

FLOYD S. BARLOW, Field Secretary of the Ohio Guernsey Breeders' Association is making every preparation to insure the success of a dispersal sale of the Mountrose Farm herd, one of the best in the state of Ohio, at Akron, on September 26, just prior to the National Dairy Show. Interested parties are urged to write to Mr. Barlow at Wooster for a catalogue.

An excellent showing of Guernseys was made at the Ohio State Fair. Detailed report will be found in our next issue.

THEY CAME FROM ALL OVER OHIO TO THE FIELD DAY AT RAEMELTON FARM

MASSACHUSETTS NEWS NOTES

Atamannsit "At Home" Day

GEORGE W. ST. AMANT threw open the gates of hospitality at his Atamannsit Farms at East Falmouth, Massachusetts, on August 6, to a gathering that appreciated in every way the excellence of the entertainment. The principal part of the program consisted of visiting the many famous individuals in their home stalls and in reviewing some of them in selected rings on the shady lawn, under the able guidance of Horace Clark and with the equally able assistance of Bill Hepburn.

Prior to the inspection of the rings Mr. Clark announced some figures relative to the records represented on Atamannsit. Forty-one records have been made on the farm and they average 646 pounds, including only twelve in class A. There are ten records that average 802 pounds and three that average 906 pounds of butter fat. The entire herd consists of approximately 130 head, led by the herd sires, Milk Maid's Ultra King 44208 and Langwater Hannibal 69279.

Probably the two most impressive rings consisted of five cows each. The first ring revealed five matrons that have produced over 800 pounds of butter fat. The other great class of females consisted of five Class Leaders. Every one of these cows have living progeny on the farm, and each is again in calf.

Among these outstanding cows were: Jean du Luth Coronet 52816, King's Itchen Goldie 96339, La Noce's May Rose 91329, Rose Queen of Edgemoor 79092, Ultra of Edgemoor 107121, Hailey Brilliant Keepsake 40786 and Lilydale of Mara Alva 74121. Hailey Brilliant Keepsake 40786 (16022.2—822.07—A) was bought as a heifer for $150.

Several of the classes which were offered encouraged considerable discussion, particularly one class of five aged cows. The fact that the judges disagreed on the first pair of this class resulted in discussion that was both interesting and instructive.

Several of the progeny of Milk Maid's Ultra King 44208 were exhibited, including four of his daughters that have averaged 624 pounds,—three with first calf. Another interesting class was Imp. Splitsilk of Edgemoor 94253 and three daughters.

After the box lunch, termed by Harry Strohmeyer, the most complete that he had ever seen, a brief speaking program was offered. James E. Harper, Field Secretary of the Massachusetts Guernsey Breeders' Association introduced the speakers which included O. M. Camburn of the Massachusetts State Department of Agriculture; C. M. Cummings, R. L. Holden and C. W. Robinson of THE AMERICAN GUERNSEY CATTLE CLUB. Mr. Camburn dwelt principally upon the advantages to be gained from following the show ring, while the three representatives of the CLUB explained the work of the Advanced Register Division, the Journal Division and the Publicity Division, respectively.

MIXTER NATIVE 100058
Sold by Mixter Farm to the Porto Rico Agricultural Experiment Station, Mayaguez, P. R.

Recent Sales from Massachusetts Herds

H. W. HALL of the University of Maine, Orono, Maine, reports the purchase of Richmond of Hillswold 99911 for the college herd. This young bull was secured from Hillswold Farm, Shrewsbury, Massachusetts. He is sired by Langwater Kitchener 65792, a very promising son of Langwater Steadfast 31627. Hillswold Rosemary 89014 is the dam of the college sire. She has a record in class F of 9315.5 pounds of milk and 442.92 pounds of butter fat and is a daughter of Warrior of Hillswold 42609, the former head of the Hillswold herd.

THE GLEN FARM, Newport, Rhode Island, one of the older Guernsey establishments, has bought Atamannsit Progressor from Atamannsit Farm, East Falmouth, Massachusetts. This herd is closely associated with that of Annandale Farm, Mt. Kisco, New York. Moses Taylor purchased Atamannsit Prince Charming 89083 at the Eastern Guernsey Breeders' Sale for his Annandale herd. Atamannsit Progressor 95235 is a full brother to Atamannsit Prince Hannibal 85411 that was sold in the June Devon Sale to N. R. McCabe, Lockport, Illinois. Both of these bulls are sired by Langwater Hannibal 69279, an exceedingly well bred bull of Langwater blood lines. He is sired by Langwater Steadfast 31672, and is out of Langwater Queen of the East 70304, an excellent cow and a double granddaughters of Imp. King of the May 9001, with a record of 16980.4 pounds of milk and 831.00 pounds of butter fat in class A.

Atamannsit Progressor 95235 is out of the well known show cow, Imp. Mildred II. of les Godaines 55120 that was purchased by Mr. St. Amant for $13,500. She has a record of 14890.9 pounds of milk and 702.24 pounds of butter fat in class A and is the dam of two Advanced Register daughters. With the purchase of this bull, Mr. Taylor is continuing the Atamannsit breeding program. Future developments in these two herds will make interesting studies for the student of breeding progress.

THE Connecticut Agricultural College, Storrs, Connecticut, have bought five foundation females from E. D. Codman, Green Lodge Gardens, Dedham, Massachusetts. The Codman herd is one of the oldest in America and is now composed of over 100 registered Guernseys. Professor G. C. White, who made the selection for the college, secured five animals of uniform type that will well serve the purposes of the institustion. The Green Lodge herd has recently been placed on the Accredited Herd list. The entire herd passed the Federal test without a reactor the first time it was placed under inspection.

—MASS. G. B. A.

Massachusetts Guernsey breeders who cannot attend the National Dairy Exposition are planning on a good show at Brockton, as the dates of the two shows coincide. Field Secretary Harper, of the Massachusetts Association, will be in charge of Guernsey Headquarters.

ILLINOIS NEWS NOTES

Walnut-Hurst Farm Herd Now Under State and Federal Supervision

AFTER three years of testing for tuberculosis, we have not had any reactors. We had our local veterinarian of Flanagan to test them for us for three years but our herd of thirty-one head just passed the test O. K. under the supervision of the state and federal man.

Our present herd bull, Pergue's Ultra Laddie 96514, is getting some very nice sons and daughters. He is bringing real type into our herd. Good judges have pronounced him a real dairy sire of the breed.

The past year seven young bulls were sold from here to head herds in Illinois and Indiana. This year we will not have that many to sell as we have been very well pleased to have many more heifer calves than last year. This, we think, is due to the change of a herd sire.

We have at the present time about thirty-five inquiries for Guernsey females and have nothing to offer. There is a great demand for good clean cattle (Guernseys) but we simply **cannot supply the demand.** People are beginning to realize that the of good dairy sires is a sound investment and after they have a bull they always like to get some females. The old saying is that when once you have a Guernsey cow in your herd you are not satisfied until you get a complete herd and I believe it is true. It was true in our case. In 1917 we bought our first cow and we have not been satisfied since,—we always wanted more.

—Emery E. Schrock
Livingston County

More Converts!

WILHELM BROTHERS, Mundota, Illinois, former breeders of Holsteins, have purchased the promising young show bull, May's V. of Westlawn, with which to found their future herd.

By the record of a grade Guernsey cow in the herd Ed. Gents of Chenoa, Illinois, has also been converted to the breed and has placed Dorothy's May King of Westlawn in his herd.

Both bulls are sired by Lassie's Beda's May King 57666 and bred at Westlawn Stock Farm and purchased from the writer.

—Frank J. Miller
La Salle County

Franklin-Jefferson-Marion C. T. A.

A GRADE Guernsey cow owned by Parkhill Dairy of Benton, led the Franklin-Jefferson-Marion Cow Testing Association for the year just closed. This seven year old cow produced 10859.0 pounds of milk containing 516.30 pounds of butter fat. The eighth high grade cow was a grade Guernsey owned by T. T. Van Sant and Son, of Farina, with 9465.0 pounds of milk and 439.60 pounds of butter fat in 302 days.

Guernseys are relatively scarce in this territory but are asserting themselves as shown by a constant demand for them. **They are economical producers as shown by a feed cost of 25.3 cents per pound fat compared to an average of 28.2 cents for all the cows of the association.**

The Holstein herd of Jesse Payne led the association for the year with 368.10 pounds of butter fat and the Parkhill Dairy herd which is composed of Guernseys, Jerseys, and Holsteins was second with 349.10 pounds of butter fat. Guernsey herds took seventh and eighth places. There were seventy Guernseys in the association out of about 350 cows tested the entire year.

—H. E. Jamison
Assistant in Dairy Extension

Good Breeding Pays

L. D. KELLOGG, owner of the Grove Farm Guernseys at Deerfield, Illinois, has recently purchased from us King's Elect of Four Pine, a son of King of Chilmark 20798, out of a daughter of Glenwood of the Prairie 36204, Glenwood's Lilyett of Four Pine 86264, a former Class Leader in class FF with 618.00 pounds of butter fat.

Glenwood's Lilyett is out of Lilyett 33416 with a record of 702.00 pounds of butter fat made in her eleventh year. Lilyett 33416 dropped her tenth calf in May 1924, sired by King of Chilmark 20798, giving her three daughters and two sons by King of Chilmark 20798. She is a half sister to Contrafuria 29090 recently listed among the Great Producing Dams, having dropped eleven calves. Both are daughters of the great old cow, Lily Ella Glenwood 22104.

Glenwood's Lilyett of Four Pine 86264, the dam of Mr. Kellogg's new bull, has dropped four sons by King of Chilmark 20798. Martin Allwardt of Gibsonburg, Ohio, (the breeder of Contrafuria 29090 and Lilyett 33416) has the oldest son; Arthur M. Smith of Lake City, Michigan, has the second; Mr. Kellogg has purchased the third; and the fourth is consuming large quantities of skim milk at Four Pine.

The Grove 68609, Mr. Kellogg's senior son of King of Chilmark 20798, is out of a splendid imported daughter of Imp. Golden Noble II. of the Briquet 40951, Imp. Les Raies Fanny III. 77347, with 779.00 pounds of butter fat in class AA. This cow has dropped five calves in six years and promises to be as great a breeder as Lilyett 33416 and her clan.

The Grove 68609 has sired such outstanding daughters that Mr. Kellogg was determined to follow him with another son of King of Chilmark 20798. Mr. Kellogg selected King's Elect of Four Pine because of his outstanding individuality and type, and because he is from that great family of cows headed by Lily Ella Glenwood 22104.

In common with other far-sighted breeders, he realizes that a single large fat record does not make a great son, but the history of great producing dams and granddams for four and five generations is bound to make more Guernsey history that we can be proud to relate.

—Four Pine Farm

McLean C. T. A.

GRADE Guernseys took the three first places for returns above feed cost in the McLean Dairy Improvement Association during the year ending June 1.

Pure bred Holsteins which were also on Advanced Register test took the two first places in butter fat production, but William Welch's grade Guernsey, No. 29, was third with 561 pounds of butter fat and **first for returns above feed cost** with $234. 96. No. 8, from the same herd was fifth in butter fat with 533.9 pounds and **second in net returns** with $219.74 above feed cost. One of the Snow and Palmer grade Guernseys was fourth in butter fat and **third in net returns.**

William Welch's grade Guernsey herd was second highest in the entire association with an average of 6855 pounds of milk and 350 pounds of

butter fat per cow, a herd of pure bred Holsteins taking first. A mixed herd of Guernseys and Jerseys, owned by Deane Hastings, proved the most economical producers of butter fat, the feed cost per pound fat being eighteen cents. William Welch's and J. L. Taylor's grade Guernsey herds were second and third in economy of production with 20.4 cents and 20.9 cents feed cost per pound of butter fat. These three herds also showed the greatest net returns above feed cost, all averaging over $113 profit over feed on each cow.

—H. E. Jamison

The Minute Dairy Club

FIVE pupils from each of two school districts in Barrington were organized into what was named the Minute Dairy Club in which each member was to speak not over one minute on some dairy subject assigned. The novelty of such a practice may be attributed to the teachers, Mrs. Olga Greve and Miss Madeline Mascha.

Miss Vera Rakow was assigned the subject of discussing the Guernsey breed which she did in the following words:

The Guernsey Cattle

"The Guernsey is of a light fawn or lemon color to an orange or red with white markings. This breed originated and was developed on the Island of Guernsey, a small island in the English channel.

"The dairymen of this island have for many years selected and developed the breed, always bearing in mind those qualities which make it outstanding among dairy breeds. For generations they have prohibited the introduction of live cattle into their island,—thus keeping the breed pure and enabling them to work progressively for its improvement.

"Guernseys were first introduced in America in 1833. From this date until 1872 very few were imported. They appeared at the World's Columbian Exposition, the Pan American Exposition at Buffalo, where after a six months' test, first prize was awarded for the greatest net profit in the production of butter fat and churned butter. There is but one reason why the Guernsey is not wide-spread,—there are not enough to supply the demand. Their milk and butter have a richness of flavor that is unsurpassed. Try it and be convinced.

TEN LITTLE MINUTES IN BARRINGTON
Ably seconded by their teachers

CANADIAN RECORDS ON GUERNSEY COWS

Flora B. of Brookside 2522 (Canada) R. of P. 198
Sire—Ladner Hero 1743
Dam—Flossie of Brookside 2136
Owned by William Hornby, Armstrong, B. C.
Bred by: William Hornby, Armstrong, B. C.
Class: 2 year old. Age at commencement of test: 2 years, 105 days
Date test commenced: April 1, 1923
Date of calving: March 28, 1923
Date of calving following test: April 14, 1924
Production required for registration: 5287 lbs. milk; 264 lbs. fat
Total production: 5720 lbs. milk; 288 lbs. fat
Average per cent. of fat: 5.03 No. of days in milk: 346

Daisy of Ulao 2370 (Canada) R. of P. 199
Sire—Philip's O. K. 12892A
Dam—Lilly Verandess 29234A
Owned by: Mrs. F. F. Clausing, Leipzig, Sask.
Bred by: Fred Clausing, Grafton, Wisconsin, U. S. A.
Class: Mature. Age at commencement of test: 12 years
Date test commenced: March 29, 1923
Date of calving: March 28, 1923
Date of calving following test: May 17, 1924
Production required for registration: 8000 lbs. milk; 400 lbs. fat
Total production: 10547 lbs. milk; 447 lbs. fat
Average per cent. of fat: 4.24. No. of days in milk: 365

Countess Fernwood 3rd 2480 (Canada) R. of P. 200
Sire—King Galaxy of Walter Maple 23720 A. G. C. C.
Dam—Countess Fernwood 29240 A. G. C. C.
Owned by: Mrs. F. F. Clausing, Leipzig, Sask.
Bred by: R. &. F. Clausing, Port Washington, Wisconsin, U. S. A.
Class: Mature. Age at commencement of test: 6 years
Date test commenced: June 25, 1923
Date of calving: June 25, 1923
Date of calving following test: May 25, 1924
Production required for registration: 8000 lbs. milk; 400 lbs. fat
Total production: 8716 lbs. milk; 499 lbs. fat
Average per cent. of fat: 5.73. No. of days in milk: 336

Florence Ashbury 2598 (Canada) R. of P. 201
Sire—Baron of Wyndholm 2nd 2251
Dam—Nancy's Paradise Beauty 1297
Owned by: R. Eric Fisher, Bolton Centre, Que.
Bred by: K. R. Silver, Dartmouth, N. S.
Class: 2 year old. Age at commencement of test: 2 years, 79 days
Date test commenced: March 1, 1923
Date of calving: February 25, 1923
Date of calving following test: April 26, 1924
Production required for registration: 5216 lbs. milk; 261 lbs. fat
Total production: 5601 lbs. milk; 334 lbs. fat
Average per cent. of fat: 5.96. No. of days in milk: 365

Rilma Pride of Salem 2298 (Canada) R. of P. 202
Sire—General Bruce 703
Dam—Harriet 316
Owned by: W. L. Cook, Salem, Yarmouth, N. S.
Bred by: T. D. Bates, Brookfield, N. S.
Class: Mature. Age at commencement of test: 8 years
Date test commenced: March 19, 1923
Date of calving: March 19, 1923
Date of calving following test: June 1, 1924
Production required for registration: 8000 lbs. milk; 400 lbs. fat
Total production: 9771 lbs. milk; 445 lbs. fat
Average per cent. of fat: 4.55. No. of days in milk: 365

King Galaxy's Gem 2478 (Canada) R. of P. 203
Sire—Paramount 37068 A. G. C. C.
Dam—Galaxy's Gem 77973 A. G. C. C.
Owned by: Mrs. F. F. Clausing, Leipzig, Sask.
Bred by: Robert Clausing, Port Washington, Wisconsin, U. S. A.
Class: 3 year old. Age at commencement of test: 3 years, 176 days
Date test commenced: July 29, 1923
Date of calving: July 28, 1923
Date of calving following test: June 20, 1924
Production required for registration: 6482 lbs. milk; 324 lbs. fat
Total production: 8450 lbs. milk; 445 lbs. fat
Average per cent. of fat: 5.27. No. of days in milk: 328

Daisy of Comiaken 2590 (Canada) R. of P. 204
Sire—Maple Boy Prince 18620A
Dam—Queen of Comiaken 1200
Owned by: W. Bazett, Duncan, B. C.
Bred by: W. Bazett, Duncan, B. C.
Class: Mature. Age at commencement of test: 9 years
Date test commenced: June 13, 1923
Date of calving: June 12, 1923
Production required for registration: 8000 lbs. milk; 400 lbs. fat
Total production: 17441 lbs. milk; 782 lbs. fat
Average per cent. of fat: 4.48. No. of days in milk: 365

DIXIE NEWS NOTES

Double Grandson of Ladysmith's Cherub 30760 Purchased by Fern Crest Guernsey Farm

CERTAINLY one of the leading Guernsey breeding establishments of the entire South is that of the Fern Crest Guernsey Farm at Sandersville, Georgia, owned by Dr. William Rawlings and under the management of W. H. Howell.

One has to see this herd to fully appreciate the many breeding matrons combining the essentials that every breed of dairy cattle is striving for—type and production.

To breed to the high producing females of the herd have been used bulls of such caliber to carry on production and type. Pallotta's Royal Master of Brookmead 65490 has been used in the herd to a great extent and the recent death of this bull is much lamented at Fern Crest. His sire is Langwater Royal Master 23663, whose dam, Imp. Royal Rose of Easton 15483 is also the dam of Langwater Ulrimas 39637, the bull that topped the Westview Dispersal Sale, selling to F. J. Rueping, for $10,000.

The dam of Pallotta's Royal Master of Brookmead 65490 was Pallotta's Beauty of Barrington 38471, with an Advanced Register record of 15572.90 pounds of milk and 950.97 pounds of butter fat in class A.

A splendid son of Grape Lawn May King 45483, one of the most prepotent sons of Langwater Cavalier 21012, is now being used in this herd.

Therefore, to follow on the daughters of such bulls out of such high class matrons such as may be found at Fern Crest, Dr. Rawlings and his able manager, Mr. Howell, had to do some "tall figuring" when it came to selecting their new herd sire.

Certainly it would seem that they made no mistake when they purchased Shorewood Redoubtable 96451, who should make a splendid blend of the May Rose and Hayes Cherub families. Redoubtable is a double grandson of Ladysmith's Cherub 30760, and a full brother to Shorewood Resolute 71989, one of the splendid herd sires at Emmadine Farm, and which was purchased to breed to the daughters of Langwater Foremost 39191.

The sire of Redoubtable is Cherub's Royal Leader of Shorewood 74296, Grand Champion at the Wisconsin State Fair in 1923, second at the National, first at the Eastern States Exposition and Trenton in 1923. His dam is Pearl of Pomeroy 40325, a daughter of Langwater Royal 14253, with a class AA record of 15804.5 pounds of milk and 777.16 pounds of butter fat.

On the dam's side Redoubtable is out of Cherub's Promise of Shorewood 83709, by Ladysmith's Cherub 30760, and out of a granddaughter of Glenwood Boy of Haddon 4605. She has a record of 12311.12 pounds of milk and 683.54 pounds of butter fat in class FF, third place when made. She won first four year old at the Wisconsin and Minnesota State Fairs and National Dairy Show in 1922.

Shorewood Redoubtable 96451 is being retained at Shorewood Farm to breed to two double granddaughters of Ladysmith's Cherub 30760. He will be shown at the big shows this year by Shorewood, including the National Dairy Show.

The following are a few of the breeding matrons at Fern Crest to which Redoubtable will be mated:

Glenburnie Girl of Indian Ridge 91579—14306.4 pounds of milk and 690.20 pounds of butter fat, class E.

Victor's Annie of Fern Crest 108419—13144.3 pounds of milk and 680.48 pounds of butter fat, class FF. Class Leader, eighth place.

Halloween Girl 108413—10907.9 pounds of milk and 615.38 pounds of butter fat, class F, now on retest in B.

Ranter's Beauty 113689—12081.0 pounds of milk and 600.76 pounds of butter fat in class D.

Favorite's Tulip 125616—11200.7 pounds of milk and 610.30 pounds of butter fat, class E.

Dame of the Dairy 72512—11173.7 pounds of milk and 608.60 pounds of butter fat, class A. (Carried calf 224 days.)

Itchen Ranter's Constance 110118—12007.0 pounds of milk and 576.39 pounds of butter fat, class F. Now on retest in class C.

Florham Favorite's Queen 108411—12959.7 pounds of milk and 713.61 pounds of butter fat, class A. (Unofficial.)

With a herd of such cows as above mentioned and with their daughters by such splendid bulls as have been in service at Fern Crest, wonderful results should be attained by the service of Shorewood Redoubtable 96451. —W. J. KEEGAN

Augusta County Guernsey Breeders' Association Picnic

ON August 16, the Augusta County, Virginia, Guernsey Breeders' Association enjoyed their annual picnic and get-together at "Hillside," the farm of Rawlings & Roller.

The forenoon was spent in inspecting the herd, dairy and barn. At noon a basket lunch was served. After partaking of all the good things prepared by the ladies the members and visitors listened to a number of speakers on important and interesting topics. Among those addressing the meeting, introduced by R. F. Thompson, President of the association, were Professor Buchanan and Professor Hunt of Blacksburg; T. L. Rosser, President of the Virginia State Guernsey Breeders' Association; F. J. Thompson, Jr., County Agent; C. Clarkson, State Dairy Inspector; A. M. Pritchard, and W. H. Gould of Burkeville, noted judge of the Guernseys of this state.

Mr. Gould gave a most interesting and instructive talk on the points of the Guernseys, using two of the good cows of the Rawlings & Roller herd, Mixter Stella Dean 72599 and Queen of Hillside Farm 113646. After a delightful day spent together some of the crowd visited the herds of J. N. Jackson and E. M. Coiners.

—AUGUSTA COUNTY G. B. A.

Among the Oldest Accredited Herds

THE "Glencairne" Guernsey herd has recently passed its thirteenth annual test for tuberculosis. The first test applied to this herd under state and federal supervision was on February 16, 1911. The entire herd passed this test and has passed each subsequent retest. It has been on the accredited list from the time the accredited herd plan was first adopted.

—"GLENCAIRNE"
Stafford County

One of the most noticeable traits of Guernsey breeders of the south is the attitude they take toward their products. Realizing their superior quality, the breeders, almost without exception, are advertising Guernsey milk, and receiving a satisfactory price. Further information in our next issue.

ADVANCED REGISTER NOTES

FOLLOWING is a list of the new State Champions entered since the last publication of the JOURNAL. One new class is noted, that of CC in Montana. One new Farmers' Class is represented, that of FFF in Massachusetts. All others are higher records in the same classes as previously represented.

MASSACHUSETTS

FFF. Elsie of Clover Leaf Stock Farm 105032, A. R. 15408, 6683.9 pounds of milk; 345.99 pounds of butter fat; breeder, Oliver N. Rose, Greene, Maine; owner, O. M. Whittemore, Lenox.

MONTANA

CC. Carolyn Dee 103683, A. R. 15398, 9996.2 pounds of milk, 446.56 pounds of butter fat; breeder, Martin L. Goodhue, Oakland, Maine; owner, Plains Guernsey Breeders' Association, Plains.

OREGON

CC. Caroline's Nettie of Tillamook 120654, A. R. 15420, 11945.9 pounds of milk, 641.05 pounds of butter fat; breeder and owner, John J. Berns, Tillamook.

AAA. Imp. Lady Fanny of La Grande Maison 57648, A. R. 13525, 10394.0 pounds of milk, 503.63 pounds of butter fat; breeder, George Brehaut, Island of Guernsey; owner, Octav Voget, Hubbard.

Flodell Pollyanna 101261, owned by Est. Leslie Weaver, Rhinebeck, New York, deserves honorable mention for one year's production with 13045.1 pounds of milk and 717.41 pounds of butter fat in class E. She ended her test May 6, 1924.

THE FOLLOWING COWS DESERVE HONORABLE MENTION FOR ONE MONTH'S PRODUCTION

(Credits subject to final verification.)

Name and Owner	Test Begun	Milk	Butter Fat	Month	Class
Mixter Fairmaid 87594 Owner: Samuel J. Mixter, Hardwick, Massachusetts	5-24-24	1857.7	98.83	June	A
Carpatha of White Farms 128531 Owner: L. S. White, Cairo, New York	4-18-24	1165.0	65.82	June	F
Grace's Duchess of Highlands 130279 W. R. Adams, Mankato, Minn.	11-24-23	1000.8	63.65	March	G
Brookmead's Ideal Queen 126952 Owner: Walter Smedley, Media, Pennsylvania	10-13-23	1001.3	60.78	May	G
Shuttlewick Hebe 129735 Owner: Myron C. Wick, Chagrin Falls, Ohio	4- 1-24	1699.4	68.83	June	G
Shuttlewick Mirth 129736 Owner: Myron C. Wick, Chagrin Falls, Ohio	4- 1-24	1379.8	65.82	June	G

Brindle 2 (Grade) owned by the University of Minnesota and tested at the North Central Experiment Station, Grand Rapids, deserves honorable mention. She has completed a yearly record of 12700.8 pounds of milk and 610.94 pounds of butter fat in class AA. Her sire was High Mark 10281.

Yeoman's Mixter Sapphire 65866, bred by Est. George Mixter, Hardwick, Massachusetts, and owned by G. Bernard Fenwick, Glyndon, Maryland, has completed a third record with 13198.5 pounds of milk and 623.01 pounds of butter fat in class A.

Masher Colore Galore 34192, owned by Milo Paden & C. E. Rummel, Poland, Ohio, became an Advanced Register bull August 21, 1924, when five of his daughters were admitted to the Advanced Register, namely: Daisy Dimple of Meadow Springs 85445, A. R. 15413, Frances Colore of Meadow Springs 97673, A. R. 15414, Lily Colore of Meadow Springs 87110, A. R. 15415, Miss Replica of Meadow Springs 87109, A. R. 15416, Magna Grace Colore of Meadow Springs 89517, A. R. 15417, all of which were owned at completion of their records by F. Howard Slayton, Port Byron, New York.

Charles Knight on Job

CHARLES H. KNIGHT, herdsman at Mountrose Farm, Akron, has well earned the right to be known as a Guernsey cattle feeder and caretaker of first rank. No matter when you go into his barn the entire herd looks like a "million dollars." You can't tell his test cows from the rest of the herd as far as appearance is concerned. He always has a fine lot of records in the making and every now and then a new one completed, puts a cow among the Class Leaders or State Champions. Charley has his problems the same as other feeders but he hurts mighty few of his cows. His answer is that there are twelve months in the year in which to make a record and that he does not try to make his records in six months.

—F. S. B.

APPROVED ADVANCED REGISTER RECORDS

From August 15, 1924, to September 1, 1924

Includes A. R. 15398 to A. R. 15438 with re-entries: 7435; 7936; 9532; 9607; 10122; 11805; 12054; 12878; 12888; 13177; 13525; 13762

Class A—Five Years and Over

A. R.		Lbs. Milk	Lbs. Fat	Per cent Fat	Age Yrs.Mos.	OWNER
R12054	Great Hill's Sunflower 65157	15196.10	736.76	4.85	7—0	Galen L. Stone, Marion, Mass.
15402	Ora's Girl 76719	13075.90	662.79	5.07	6—9	Alice R. G. Dalbey, Granville, Ohio
R¶ 9532	Governor's Yeksa Queen of Walnut Ridge 94391	13452.80	639.41	4.75	5—3	Jay B. Deutsch, Big Bay, Mich.
15434	Lady Justina of Locust Lane 94468	12446.30	632.31	5.08	6—2	T. G. Tinsley, Baltimore, Md.
R 7435	Yeoman's Mixter Sapphire 65866	13198.50	623.01	4.72	7—9	G. Bernard Fenwick, Glyndon, Md.
‡R12878	Clover Blossom's Winna 69174	14444.30	609.81	4.22	6—8	J. Harold Cowen, Fort Scott, Kansas
‡¶15438	Gratis Bell 73422	12269.40	607.01	4.95	5—11	H. O. Stebbins, Dayton, Ohio

R¶ 7936	Imp. Noble Girl 5th of Glynn 53981	10603.90	590.07	5.56	10—7	H. G. Haskell, Cossart, Pa.
R13762	Ida Chene's Queen of the May 75829	10205.30	582.82	5.71	6—1	Louis C. Emmons, Swarthmore, Pa.
R10122	Dan Patch's Daisy of Wawa 64630	11213.80	563.80	5.03	7—1	Wawa Dairy Farms, Wawa, Pa.
R11805	Lady Violet of Harvest Knoll 80470	12211.50	562.97	4.61	5—6	E. J. Sunderland, Chanute, Kansas
R¶ 9607	Sugar Grove Red Rose 83090	11241.30	561.08	4.99	5—6	A. Earl Harger, Wauseon, Ohio
15436	Imp. Princess II. of the Quartiers 143210	13219.00	553.09	4.18	5—9	C. Prescott Knight, Riverpoint, R. I.
R‡¶13177	Pretoria's Nantaska of Ingleside 68498	9566.40	541.07	5.66	6—5	A. M. Kailing, Thiensville, Wis.
15403	Evergreen Hope 82827	10391.50	539.58	5.19	5—2	R. B. Caldwell, Chester, S. C.
‡¶15399	Creamy Linden 60718	10305.20	535.02	5.19	8—0	George A. Brill, Elk Mound, Wis.
R†***13525	Imp. Lady Fanny of La Grande Maison 57648	10394.00	503.63	4.85	9—2	Octav Voget, Hubbard, Oregon
¶15405	Elizabeth of Bonnie View Farm 88969	8437.40	462.78	5.48	5—0	C. B. Seger, Lynchburg, Va.
‡15401	Imp. Channel Queen of Bellview 47922	9019.30	459.01	5.09	10—3	F. B. Conklin, Thief River Falls, Minn.
‡15435	Masher's Lark 74024	9484.60	436.53	4.60	6—4	Charles E. Wirt, Lewiston, Minn.
	Class B—Four and One-Half to Five Years					
15429	Imp. Nettie IV. of La Croisse 93738	13923.80	681.26	4.89	4—11	R. V. Lindabury, Bernardsville, N. J.
15404	Randot Irene 106375	11089.60	572.71	5.16	4—9	Louis S. Cox, Methuen, Mass.
‡15416	Miss Replica Belle of Meadow Springs 87109	11143.80	567.72	5.09	4—7	F. Howard Slayton, Port Byron, N. Y.
‡15413	Daisy Dimple of Meadow Springs 85445	11462.00	554.39	4.84	4—9	F. Howard Slayton, Port Byron, N. Y.
	Class C—Four to Four and One-Half Years					
15422	Sunnybrook Belladonna 96040	12224.50	662.23	5.42	4—2	Charles D. Cleveland, Eatontown, N. J.
¶15420	Caroline's Nettie of Tillamook 120654	11945.90	641.05	5.37	4—1	John J. Berns, Tillamook, Oregon
‡15417	Magna Grace Colore of Meadow Springs 89517	12404.40	625.29	5.04	4—2	F. Howard Slayton, Port Byron, N. Y.
‡15415	Lily Colore of Meadow Springs 87110	13911.60	589.77	4.24	4—4	F. Howard Slayton, Port Byron, N. Y.
¶15398	Carolyn Dee 103683	9996.20	446.56	4.47	4—1	Plains Guernsey Breeders Ass'n, Plains, Mont.
15432	Great Hill's White Wing 92438	8998.20	418.99	4.66	4—2	Galen L. Stone, Marion, Mass.
‡15411	Belle of Woodland 2d 95945	8934.70	401.94	4.50	4—5	Mrs. Isabelle W. Tilford, Monroe, N. Y.
‡15400	Souvenir's Scheila 87838	6244.30	329.06	5.27	4—0	W. H. Umholtz, Niles, Mich.
	Class D—Three and One-Half to Four Years					
15409	Don's Daisy of Willowdale 99250	11848.10	637.40	5.38	3—10	Frank L. Hall, Williamsville, N. Y.
15418	Elsie Hope of Hill Stead 114350	11871.40	614.05	5.17	3—8	Mrs. John Wallace Riddle, Farmington, Conn.
15425	Sylvia of Upton Pyne 103557	10189.70	518.09	5.08	3—7	Percy R. Pyne, Bernardsville, N. J.
‡15414	Frances Colore of Meadow Springs 97673	13552.50	516.96	3.81	3—8	F. Howard Slayton, Port Byron, N. Y.
R12888	Oak Ridge Lillie's Columbia 98597	8923.20	511.05	5.73	3—7	Thomas F. Ryan, Oak Ridge, Va.
15431	Great Hill's Sunbeam 97036	8026.80	416.18	5.18	3—10	Galen L. Stone, Marion, Mass.
‡¶15407	Keenan's Sunshine Girl 100149	7993.20	336.85	4.21	3—10	William F. Fretz, Pipersville, Pa.
	Class E—Three to Three and One-Half Years					
15427	Flodell Pollyanna 101261	13045.10	717.41	5.50	3—5	Est. Leslie Weaver, Rhinebeck, N. Y.
	Class F—Two and One-Half to Three Years					
15423	Upland's Fiction 114539	9281.60	510.82	5.50	2—7	J. R. Clancy, Skaneateles, N. Y.
15421	Hotton's Maggie of Herodale 131408	9065.90	509.28	5.62	2—8	E. C. Wolfram, Watertown, Wis.
15433	Highland Bounteous 113978	9986.70	500.79	5.01	2—9	Carl G. Zoerb & Son, La Crosse, Wis.
¶15428	Edgewater Katie 115345	8196.30	430.70	5.25	2—9	L. S. Riford, Auburn, N. Y.
¶15410	Lorena of Pleasant View 114111	8039.70	360.13	4.48	2—8	Plains Guernsey Breeders' Ass'n, Plains, Mont.
†***15408	Elsie of Clover Leaf Stock Farm 105032	6683.90	345.99	5.18	2—9	O. M. Whittemore, Lenox, Mass.
	Class G—Under Two and One-Half Years					
15430	Imp. Florence of Bas Sejour 140246	10969.20	553.52	5.05	2—5	Ed. S. Burke, Jr., Chagrin Falls, Ohio
15435	Imp. La Fleur du Jardin of Martindale 119342	10782.20	507.38	4.71	2—3	Martindale Farms St. Catharines, Ontario, Canada
15419	Brookmead's Myrtle 119435	9505.70	503.43	5.30	2—6	Frank Graham Thomson, Devon, Pa.
15424	Peace of Longwood 114219	9003.50	474.59	5.27	2—4	Russell Grinnell, Exeter, R. I.
¶15406	Oak Ridge Fairy's Maggie 119611	6652.80	426.44	6.41	2—1	Thomas F. Ryan, Oak Ridge, Va.
‡15426	Juno of Lansing Road 142311	9949.50	422.48	4.25	2—3	George M. Bechtel, Davenport, Iowa
15412	Bunnie of Garden Creek 120543	6330.20	322.57	5.10	2—1	H. Arthur Osborne, Canton, N. C.

Bulls Admitted to the A. R. by Daughters Whose A. R. Numbers Appear in Brackets

CHENETTE'S PROUD DON 46224 [13992-15409]
CRITERION'S ALGER OF BELLVIEW 43036 [15345-15410]
IMP. LEADER OF BEAUMONT 45448 [11652-15411]
MASHER COLORE GALORE 34192 [15413-15414]
IMP. SAM WELLER OF FOOTHILLS FARM 50019 [10730-15420]
GREAT HILL'S CHIEF 47550 [15181-15425]
SEQUEL'S LODESTAR R. G. A. S. 4131 P. S. [14745-15430]
KING OF UPTON PYNE 45941 [13821-15431]
GREAT HILL'S JEWEL 45175 [15343-15432]
HONESTY PRIDE OF BIRCHFIELD 44580 [12976-15433]
MAY MCKENZIE'S SEQUEL OF RUSSELLHURST 34215 [11144-15438]

Class Leader† Triple Letter*** Double Letter¶ Exceeds requirements by 100% or over° Re-entries R 1 day test‡ 1 and 2 day test*

TEN LEADING COWS
IN THE SEVERAL CLASSES OF
THE ADVANCED REGISTER

		Lbs. Milk	% B. F.	Lbs. B. F.	% of requirement
CLASS A Five Years and Over** Minimum Requirement 400.0 lbs. Butter Fat. Includes Both the Single and Double Letter Classes.	Countess Prue 43785 A. R. 6909	18626.9	5.92	1103.28	275.8
	Murne Cowan 19597 A. R. 1906	24008.0	4.57	1098.18	274.5
	May Rilma 22761 A. R. 1726	19673.0	5.46	1073.41	268.4
	Nella Jay 4th 38233 A. R. 3194	20709.9	4.92	1019.25	254.8
	Langwater Nancy 27943 A. R. 1826	18783.5	5.39	1011.66	252.9
	Dairy Maid Queen of Spring Hill 74067 A. R. 8231	18180.7	5.56	1011.18	252.8
	Langwater Hope 27946 A. R. 1978	19882.0	5.05	1003.17	250.8
	Lillia of Iowa 2d 61500 A. R. 7589	18520.1	5.39	998.40	249.6
	Yeksa's Tops of Gold's Fannie 22362 A. R. 2394	19794.9	4.96	981.53	245.4
	My Fancy of Falcon's Flight 42999 A. R. 7296	18214.7	5.38	979.11	244.8
CLASS B Four and One-Half to Five Years** Minimum Requirement 381.8 lbs. Butter Fat. Includes Both the Single and Double Letter Classes.	Edna of Mountain View 70827 A. R. 8706	16151.6	5.78	933.05	234.7
	Marshie D. V. 67481 A. R. 6858	14729.9	6.21	915.05	229.0
	Dairymaid of Pinehurst 24656 A. R. 843	17285.3	5.27	910.67	234.5
	Kate of Farview 82754 A. R. 11926	19227.8	4.71	905.65	229.3
	Brookmead's Starlight 73133 A. R. 10041	17078.2	5.10	870.78	218.4
	Criterion's Clara Bella 76128 A. R. 12801	15709.3	5.45	856.21	217.4
	Georgiana's Dorothy 68387 A. R. 9074	17292.4	4.84	836.79	214.6
	Masher's Countess of Dellwood 72081 A. R. 7650	15274.9	5.45	832.23	218.0
	Brownie of Linwood 60747 A. R. 6804	16296.8	5.10	831.07	215.5
	Bessie of Orndale 88277 A. R. 10908	14588.4	5.69	830.40	211.0
CLASS C Four to Four and One-Half Years** Minimum Requirement 363.5 lbs. Butter Fat. Includes Both the Single and Double Letter Classes.	Norman's Missaukee Red Rose 89724 A. R. 10844	17527.2	5.14	900.70	239.3
	Pearl Rose of the Glen 47414 A. R. 4900	16855.6	5.25	884.21	231.8
	Langwater Zara 89273 A. R. 10362	14653.6	5.85	857.58	226.6
	Azucena's Pride 2d 24957 A. R. 1469	16203.9	5.28	855.70	232.7
	Murne's Apple Bud of A. D. F. 83445 A. R. 10067	14691.5	5.82	854.73	223.9
	Governor's Pauline 30472 A. R. 2441	14930.0	5.66	844.47	226.8
	Mixter Fairmaid 87594 A. R. 9828	14713.4	5.71	839.54	227.4
	Maple Glen Lady Pollyanna 73980 A. R. 11746	13925.6	5.86	816.66	216.8
	Imp. Ladock Jenny 67900 A. R. 7546	15453.3	5.24	809.79	212.9
	Langwater Lustre 47044 A. R. 6794	17307.2	4.66	806.10	213.1
CLASS D Three and One-Half to Four Years** Minimum Requirement 345.3 lbs. Butter Fat. Includes Both the Single and Double Letter Classes.	La Noce's May Rose 91329 A. R. 11788	18119.9	5.15	932.84	266.0
	Dolly Dimple 19144 A. R. 628	18458.8	4.91	906.89	256.5
	Cherub's Cora of Shorewood 83706 A. R. 9683	15498.9	5.61	869.56	246.8
	Pearl's Orpha 98424 A. R. 14851—DD	15149.6	5.47	828.94	239.1
	Rilma of Bay Cliffs 93480 A. R. 11549—DD	15684.7	5.24	821.70	232.9
	Rockingham Maid 94933 A. R. 12060	15433.2	5.32	820.42	229.6
	Clover of Pencoyd 3d 48274 A. R. 4832	14360.3	5.70	818.04	235.7
	Langwater Heroine 49483 A. R. 5292	16221.1	4.97	805.64	228.7
	Mignonette of Rich Neck 36828 A, R. 3054	14304.9	5.60	800.77	226.1
	Katonah's Glorianna 98643 A. R. 11183	15909.5	5.03	800.41	227.7
CLASS E Three to Three and One-Half Years** Minimum Requirement 327.0 lbs. Butter Fat. Includes Both the Single and Double Letter Classes.	Afterglow of Roughwood 84605 A. R. 10106	16815.7	5.22	878.16	255.1
	Jehanna Chene 30889 A. R. 2588	16186.7	5.33	863.36	251.1
	Dairymaid of Pinehurst 24656 A. R. 843	14562.4	5.91	860.26	260.3
	Imp. Donnington Goldie 5th 59866 A. R. 4811	17861.7	4.46	796.52	239.2
	Golden Secret's Pearl 77034 A. R. 8595	17044.6	4.66	794.40	230.1
	Beacon Hill Rose Queen 97102 A. R. 13797	15748.1	4.96	781.53	229.3
	Lassie of Rising Sun 92893 A. R. 12981	14038.2	5.54	777.26	234.3
	Lillia of Iowa 2d 61500 A. R. 7589	14239.3	5.43	773.03	233.5
	Glenwood's Buttercup 48137 A. R. 3224	13728.9	5.61	769.82	226.6
	Daisy of Chicona 94894 A. R. 13460—EE	12015.2	6.23	748.05	222.2
CLASS F Two and One-Half to Three Years** Minimum Requirement 308.8 lbs. Butter Fat. Includes Both the Single and Double Letter Classes.	Brightness of Indian Bridge 85110 A. R. 11524	14460.0	5.71	826.03	258.2
	Nella Jay of Pencoyd 77520 A. R. 8730	16325.6	4.97	810.63	250.3
	Katherine's Trixie 100396 A. R. 8580	18495.7	4.28	791.48	254.0
	Langwater Hope 27946 A. R. 1978	15078.8	5.13	773.59	247.8
	Imp. Pearl of Rocque a Boeuf 94324 A. R. 11671	12929.3	5.98	773.39	242.4
	Emmadine Masherlette 109227 A. R. 13265	16604.0	4.62	767.59	246.2
	Dorothy of Brookdale 103307 A. R. 11193	15927.7	4.80	764.51	235.5
	Jesebel of Edgemoor 52584 A. R. 6195	12434.9	6.02	748.32	239.1
	Mixter Faithful 101637 A. R. 11670—FF	12601.9	5.91	744.69	241.2
	Guernest Ruth 76671 A. R. 9392—FF	14357.2	5.17	742.88	231.9
CLASS G Under Two and One-Half Years** Minimum Requirement 290.5 lbs. Butter Fat. Includes Both the Single and Double Letter Classes.	Procris Snowdrop 120156 A. R. 14306	15487.7	5.31	822.17	278.8
	Shuttlewick Levity 101850 A. R. 13362	16896.7	4.76	804.44	273.8
	Ultra of Edgemoor 107121 A. R. 14056	13493.6	5.69	767.42	248.8
	Norman's Missaukee Red Rose 89724 A. R. 10844—GG	15122.3	5.03	760.72	254.3
	Ultra Celia 72478 A. R. 8206	12566.2	6.01	755.83	246.4
	Langwater Phyllis 70607 A. R. 6614	13288.4	5.62	746.23	244.7
	Brookmead's Dorothy 55715 A. R. 6082	14179.4	5.23	742.08	248.1
	White's Royal Lassie 111467 A. R. 15197	13407.2	5.53	741.16	244.1
	Merry Rose Maid 105929 A. R. 13048—GG	13138.4	5.63	740.00	244.2
	Cherry of Edgewater 38413 A. R. 3361	13454.2	5.45	732.97	241.0

Average Yield of 70 Class Leaders: 15922.73 lbs. Milk; 845.35 lbs. Butter Fat; 5.31 per Cent

The above are as they appeared Sept. 1, 1924

SUMMARY OF 18389 ADVANCED REGISTER RECORDS

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class A	5523	10656.26	526.60	4.942
Class B	1175	10246.82	510.98	4.987
Class C	1432	9878.14	497.29	5.034
Class D	1554	9569.18	483.33	5.051
Class E	1828	8959.46	450.11	5.024
Class F	2232	8678.57	436.06	5.025
Class G	4645	8345.75	417.17	4.999
	18389	9485.29	473.43	4.991

Milk Production

Best Year's Record 24008.0 lbs.

Av. Ten Largest Record 20248.28 lbs.

Butter Fat Production

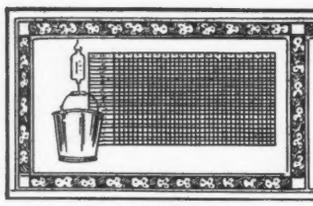
Best Year's Record 1103.28 lbs.

Av. Ten Largest Records 1027.92 lbs.

HONORABLE MENTION

Largest record for which Certificate has been written since last issue of JOURNAL: Great Hill's Sunflower 65157, Re-entry: 15196.10 lbs. milk; 736.76 lbs. butter fat in class A.

**Requirements: For each day over the minimum age add 0.1 lb. butter fat to the minimum requirements.



TEN LEADING COWS
IN THE SEVERAL CLASSES OF
THE ROLL OF HONOR

		Lbs. Milk	% B. F.	Lbs. B. F.	% of requirement
CLASS AA Five Years and Over** Minimum Requirement 400.0 lbs. Butter Fat. Must carry a calf for at least 265 days of the record.	Pearl's Dot 57445 A. R. 6140	19602.5	4.93	965.80	241.5
	Jean Du Luth Coronet 52816 A. R. 6392	20004.0	4.76	952.27	238.1
	Duchess Ruth 47060 A. R. 3523	14644.2	5.81	850.49	212.6
	Blossom of Bowood 62681 A. R. 7971	14079.7	5.93	835.40	208.9
	Elm Road Lady Rilma 65584 A. R. 14430	19003.4	4.39	834.36	208.6
	Janet of Prospect Hill 79916 A. R. 10473	18536.7	4.47	828.06	207.0
	Ashley's Queen 49257 A. R. 10769	16173.7	5.09	822.79	205.7
	Carwytham Queen 41121 A. R. 4456	15788.4	5.17	816.27	204.1
	Fern of Glenville 67181 A. R. 9112	15157.6	5.38	815.62	203.9
	Carrie of Hillhurst 34864 A. R. 5973	15307.8	5.32	814.83	203.7
CLASS BB Four and One-Half to Five Years** Minimum Requirement 381.8 lbs. Butter Fat. Must carry a calf for at least 265 days of the record.	Miss Bella of Rocky Reach 2d 68460 A. R. 12254	15084.0	5.47	825.31	206.8
	Park's Judith Beauty 76118 A. R. 8533	15338.8	5.01	768.50	196.0
	May Rose of Westbrook Farm 56445 A. R. 7991	15530.0	4.87	757.07	194.9
	Duchess France of Walnut Glens 3d 71860 A. R. 12072	15591.0	4.84	755.04	188.9
	Ingleside Queen May Rose 76205 A. R. 8873	13590.5	5.55	754.47	193.3
	Rose Queen of Edgemoor 79092 A. R. 14055	13130.9	5.67	744.32	186.5
	Beauty of Chicona 65537 A. R. 8111	13563.7	5.48	742.69	186.9
	Kate's Princess Jewel of Springcrest 63736 A. R. 9722	14683.1	4.97	729.22	185.3
	Imp. Polly Camp of Mara Alva 68154 A. R. 10374	12450.3	5.74	714.57	186.6
	Imp. Wyebrook Rose 69245 A. R. 6186	14872.1	4.78	710.21	179.8
CLASS CC Four to Four and One-Half Years** Minimum Requirement 363.5 lbs. Butter Fat. Must carry a calf for at least 265 days of the record.	Linden Girl of Harbor Hill 3d 58625 A. R. 4651	15033.9	5.23	785.89	207.0
	Galaxy's Violet of Mara Alva 74195 A. R. 11525	13722.2	5.69	781.11	213.7
	Silver Star of Jean Du Luth 84246 A. R. 10460	14659.1	5.19	761.46	201.2
	Convent's Duvallerie's Yvonne 82012 A. R. 13059	13020.8	5.64	733.77	194.9
	Blanche of Sulphur Springs 82252 A. R. 13264	14209.4	5.16	732.84	194.1
	Masher's Pansy of Clover Lawn 89919 A. R. 10521	13474.9	5.22	703.76	191.2
	Langwater Gardenia 74565 A. R. 11422	13819.9	5.04	696.23	190.3
	Idyl of Koshkonong Place 48151 A. R. 5684	14466.3	4.74	685.98	182.5
	Brookmead's Heartsease 97571 A. R. 12162	11489.0	5.90	678.42	185.2
	Langwater Fortunate 74564 A. R. 11354	15422.9	4.35	670.80	183.7
CLASS DD Three and One-Half to Four Years** Minimum Requirement 345.3 lbs. Butter Fat. Must carry a calf for at least 265 days of the record.	Pearl's Orpha 98429 A. R. 14851	15149.6	5.47	828.94	239.1
	Rilma of Bay Cliffs 93480 A. R. 11549	15684.7	5.24	821.70	232.9
	Katonah's Dew Drop 76698 A. R. 8584	16505.5	4.76	786.04	217.3
	Imp. Angulosa's Blanche of Langwater 110748 A. R. 14758	13562.3	5.39	730.40	208.3
	Lady Mary of Sunnygables 101475 A. R. 14487	15674.3	4.61	722.86	202.6
	Star's Welcome 99399 A. R. 14885	14215.7	5.00	710.36	199.3
	Milford of Bethany 65962 A. R. 7334	13727.6	5.16	708.81	195.2
	Langwater Fairy 97979 A. R. 15116	13605.0	5.14	699.48	197.6
	Clara's Lily of St. Croix 76288 A. R. 10749	10919.7	6.28	685.66	190.2
	Violet of Orchard Springs 102631 A. R. 15311	11934.5	5.71	680.92	188.0
CLASS EE Three to Three and One-Half Years** Minimum Requirement 327.0 lbs. Butter Fat. Must carry a calf for at least 265 days of the record.	Daisy of Chicona 94894 A. R. 13460	12015.2	6.23	748.05	222.2
	Brilliant Lassie 86452 A. R. 11008	13870.0	5.38	746.32	217.3
	Goldmead's Bright Star 102077 A. R. 14720	15233.5	4.78	727.71	215.2
	Clarabelle of the Rancho 121269 A. R. 11974	11890.3	6.08	723.32	219.3
	Missaukee Sally 103153 A. R. 13266	13199.2	5.47	722.15	210.0
	Daisy of Mobjack 85119 A. R. 12163	12860.3	5.61	722.07	213.1
	Golden Princess of Sunnygables 102966 A. R. 14741	15496.0	4.62	716.51	211.9
	Dairydette's Verena of Chippewa 88813 A. R. 12523	13368.8	5.22	697.87	207.6
	Early Dawn 83549 A. R. 11278	10882.6	6.31	686.70	208.0
	Lucky Girl of the Rancho 120783 A. R. 11818	15265.5	4.40	672.32	201.2
CLASS FF Two and One-Half to Three Years** Minimum Requirement 308.8 lbs. Butter Fat. Must carry a calf for at least 265 days of the record.	Mixter Faithful 101637 A. R. 11670	12601.9	5.91	744.69	241.2
	Guernest Ruth 76671 A. R. 9392	14357.2	5.17	742.88	231.9
	Golden Coronet of Jean Du Luth 81283 A. R. 10315	12253.5	5.95	729.66	231.3
	Ma Floreine 90747 A. R. 12100	11187.7	6.22	695.55	220.7
	Imp. Rosie II. of Vimiera 93734 A. R. 11356	13396.9	5.14	688.35	211.2
	Westview Eulalie 101869 A. R. 14431	12058.5	5.68	684.41	212.6
	Cherub's Promise of Shorewood 83709 A. R. 10800	12311.2	5.55	683.54	213.3
	Victor's Annie of Fern Crest 108419 A. R. 14760	13144.3	5.18	680.48	209.3
	Easter Lily of Shady Lane 111613 A. R. 14320	13452.6	5.00	672.77	214.5
	Maxim's Golden Bella 87940 A. R. 12073	11455.5	5.77	660.99	207.5
CLASS GG Under Two and One-Half Years** Minimum Requirement 290.5 lbs. Butter Fat. Must carry a calf for at least 265 days of the record.	Norman's Missaukee Red Rose 89724 A. R. 10844	15122.3	5.03	760.72	254.3
	Merry Rose Maid 105929 A. R. 13048	13138.4	5.63	740.00	244.2
	Imp. Prospect's Rose des Houards 89003 A. R. 7549	13157.8	5.52	726.85	247.4
	Tuscarora Ledyard Blossom 92158 A. R. 10732	12620.6	5.60	707.03	237.4
	Maple Glen Miss Frost 89053 A. R. 10888	13165.6	5.26	692.76	227.4
	Pearl's Rose of Beaver Ridge 63932 A. R. 7082	12390.4	5.56	688.80	225.5
	Minnehaha's Papoose 67732 A. R. 7211	11623.6	5.84	678.37	233.5
	Leda's Daisy Moon 102680 A. R. 13425	12260.8	5.43	665.95	220.1
	Dorothy of Walnut Grove 93060 A. R. 10959	13343.3	4.92	656.95	219.9
	Missaukee Sally 103153 A. R. 13266	12008.2	5.31	637.65	208.8

Average Yield of 70 Class Leaders: 14032.19 lbs. Milk; 739.15 lbs. Butter Fat; 5.27 per Cent

The above are as they appeared Sept. 1, 1924

SUMMARY OF 3034 DOUBLE LETTER RECORDS

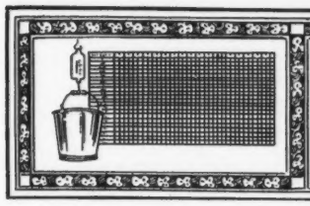
	Records	Lbs. Milk	Lbs. B. F.	Per Cent
Class AA	868	10140.59	507.64	5.006
Class BB	216	10139.73	506.63	4.996
Class CC	275	9454.46	477.33	5.049
Class DD	285	9397.51	471.19	5.014
Class EE	330	8827.99	446.58	5.059
Class FF	377	8486.32	449.64	5.298
Class GG	683	7954.73	408.19	5.131
	3034	9173.74	465.16	5.071

Milk Production	Butter Fat Production
Best Year's Record 20004.0 lbs.	Best Year's Record 965.80 lbs.
Av. Ten Largest Records 17874.19 lbs.	Av. Ten Largest Records 856.51 lbs.

HONORABLE MENTION

Largest Double Letter record for which Certificate has been written since last issue of JOURNAL: Caroline's Nettie of Tillamook 120564, A. R. 15420: 11945.90 lbs. milk; 641.05 lbs. butter fat in Class CC.

**Requirements: For each day over the minimum age add 0.1 lb. butter fat to the minimum requirements.



TEN LEADING COWS
IN EACH OF THE SEVERAL CLASSES OF THE FARMER'S DIVISION

		Lbs. Milk	% B. F.	Lbs. B. F.	% of requirement
CLASS AAA Five Years and Over** (Minimum requirement 360 lbs. Butter Fat)	Sharon Bell 76326 A. R. 8166	8912.6	6.15	548.12	152.3
	Stella's Lily 49984 A. R. 14482	11344.8	4.53	513.58	142.7
	*Imp. Lady Fanny of La Grande Maison 57648 A. R. 13525	10394.0	4.85	503.63	139.9
	Iris's Lass 54838 A. R. 6663	10556.6	4.75	501.83	139.4
	Gilmore's Folly Girl 73600 A. R. 15236	9092.8	5.51	500.67	139.1
	Gertrude of Oak Hill 78328 A. R. 13998	8833.9	5.64	497.95	138.3
	Masher's Flavia 29972 A. R. 4106	10645.8	4.61	490.32	136.2
	Lord Butterfield's Folly Girl 62398 A. R. 14286	9409.1	5.03	473.68	131.6
	May Rose Lucretia 76320 A. R. 13476	8036.8	5.86	470.69	130.7
	Richesse of Butternut Brook 2d 71175 A. R. 13306	8666.0	5.20	450.44	125.1
CLASS BBB Four and One-Half to Five Years** (Minimum requirement 341.8 lbs. Butter Fat)	Anton's Lucile Primrose 71074 A. R. 11493	10084.1	5.69	573.75	167.6
	Gilmore's Tipperary 82359 A. R. 14284	9253.7	5.11	472.97	133.9
	Missy May Belle 73303 A. R. 12441	8351.3	5.59	466.87	130.1
	Trevose Maid 76616 A. R. 12793	10699.4	4.31	461.37	130.8
	Yeksahurst Maude 82528 A. R. 13888	8552.7	4.84	413.99	118.9
	Sequel's Rosy of Maple Grove 86385 A. R. 11861	7414.2	5.54	410.75	114.5
	Louise of Lu-Alyn 3d 82142 A. R. 9305	7338.4	5.44	399.00	114.8
	Lord Rose Mar's Neshobe 75148 A. R. 12778	6870.5	5.76	395.46	115.3
	Goldy's Gladys of Rose Point 75265 A. R. 13119	8229.3	4.79	394.57	111.5
	Miss Jennie Wren 64231 A. R. 10300	8245.2	4.73	390.31	108.9
CLASS CCC Four to Four and One-Half Years** (Minimum requirement 323.5 lbs. Butter Fat)	Sharon Bell 76326 A. R. 8166	9171.9	5.90	541.36	165.5
	Gilmore's Y. Girl 90004 A. R. 15026	9303.4	4.89	455.02	137.9
	Jewel of Tile Spring Farm 79760 A. R. 12174	7731.4	5.43	420.08	129.3
	Cowslip of Little Farm 109960 A. R. 14230	7391.3	5.66	418.58	122.8
	Mixter Vesta Dean 79730 A. R. 12547	9555.0	4.32	412.30	122.5
	Clover Lawn's Fancy 81057 A. R. 13208	7963.3	5.15	410.22	122.6
	Dorothy's Star's Choice Maiden 82981 A. R. 14214	6695.7	5.87	392.82	116.6
	Beauty's Yeksa of Spring Ridge 85327 A. R. 13273	6470.6	5.52	357.41	107.2
	Vida of The Dudley 95499 A. R. 13611	7152.5	4.66	332.96	100.8
CLASS DDD Three and One-Half to Four Years** (Minimum requirement 305.3 lbs. Butter Fat)	Dora's Ida of Grove Farm 89200 A. R. 13211	8313.7	5.61	466.20	150.2
	Gerar Richmond 80034 A. R. 12675	7826.4	5.89	461.17	143.1
	Yeksa Queen of Bailey Falls 88398 A. R. 13204	8477.0	5.18	439.47	137.1
	Azalia's May Rose 83369 A. R. 12695	8823.9	4.89	431.29	134.1
	Deer of Falmouth 81594 A. R. 12922	7540.5	5.33	401.98	125.8
	Mayflower Jehanna 77092 A. R. 11466	7841.9	5.08	398.03	123.7
	Primrose's Newgrove Queen 101443 A. R. 13450	7106.2	4.41	313.64	100.1
	Clara of The Dudley 95504 A. R. 13610	6584.6	4.73	311.43	101.7
CLASS EEE Three to Three and One-Half Years** (Minimum requirement 287.0 lbs. Butter Fat)	Margery Verna 81960 A. R. 10659	8587.3	5.09	436.67	148.6
	Cherry of Tile Spring Farm 90661 A. R. 12345	7743.0	5.27	408.10	141.4
	Brookdale Bettie 105672 A. R. 13313	7142.6	5.54	395.86	135.8
	Reaper's Rosemary of Oak Hill 90428 A. R. 13411	7564.6	5.20	393.65	129.2
	Imp. Flossie Lee of Jean Du Luth 93870 A. R. 12638	7431.6	5.21	387.04	126.9
	Lady Consolation of Haddon 85031 A. R. 12074	7519.0	5.05	379.84	127.7
	May Rose Goldleaf 87034 A. R. 12971	7921.6	4.79	379.16	126.3
	Martha's Butter Maid of Oak Hill 91445 A. R. 13999	8780.3	4.32	379.01	125.3
	Madge of York 90497 A. R. 13305	6764.8	5.56	376.40	123.6
	Imp. Mimosa's Pet of Jean Du Luth 93875 A. R. 12639	6984.2	5.23	365.21	121.9
CLASS FFF Two and One-Half to Three Years** (Minimum requirement 268.8 lbs. Butter Fat)	Mayflower's Fawn Face 92475 A. R. 13794	8503.4	5.20	442.06	155.3
	Cifs's Pearl 90009 A. R. 11780	7851.1	4.99	391.94	139.3
	Buckeye Patience of Davis Farms 108582 A. R. 14481	7278.9	5.20	378.38	139.3
	Galaxy May of Chestnut Ridge 97031 A. R. 13338	7376.0	5.04	371.81	131.1
	Cifs's Beauty 103350 A. R. 13767	6666.4	5.57	371.47	135.1
	Queen's Ruby 95304 A. R. 12418	6563.7	5.63	369.88	135.0
	Fanstay's Kala 103816 A. R. 14152	6845.5	5.26	359.74	131.8
	*Elsie of Clover Leaf Stock Farm 105032 A. R. 15408	6683.9	5.18	345.99	123.7
	Rose Girl of Oak Hill 98013 A. R. 13726	7496.7	4.55	341.29	119.5
	Easter Buttercup of Road Side Farm 95584 A. R. 13291	7043.0	4.67	328.60	117.7
CLASS GGG Under Two and One-Half Years** (Minimum requirement 250.5 lbs. Butter Fat)	Queen of Greenvale 94039 A. R. 11774	7680.8	5.26	403.82	153.3
	Stockdale Lassie 97703 A. R. 12505	9094.6	4.44	403.63	153.4
	Tuscarora King's Betty 104358 A. R. 12779	7198.5	5.52	397.36	156.7
	Cora's Tristan of Spring Ridge 101823 A. R. 13272	8340.9	4.66	388.92	145.0
	Foshay's Jeannette 100220 A. R. 13665	6580.6	5.66	372.66	140.5
	Goldseeker's Nellie of Stockdale 115665 A. R. 15066	7013.3	5.26	369.82	140.7
	Brechinwood's Fashion Violet 149325 A. R. 15287	6503.7	5.34	347.17	134.4
	Gilmore's Tilda 118067 A. R. 14285	6833.4	5.01	342.04	135.6
	Viburnum of Weedywold 94669 A. R. 13074	6374.5	5.35	341.17	127.7
	Valentine Sequel's Lassie o'Brechinwood 105714 A. R. 13514	7184.1	4.63	332.42	132.3

Average Yield of 67 Class Leaders: 8006.46 lbs. Milk; 411.87 lbs. Butter Fat; 5.14 per Cent

The above are as they appeared Sept. 1, 1924

SUMMARY OF 113 TRIPLE LETTER RECORDS

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class AAA	29	8734.88	431.01	4.934
Class BBB	12	8404.78	425.79	5.066
Class CCC	9	7937.23	415.64	5.237
Class DDD	8	7814.28	402.90	5.155
Class EEE	11	7598.14	384.98	5.067
Class FFF	15	6849.62	348.84	5.092
Class GGG	29	6529.03	326.63	5.003
	113	7644.10	385.06	5.037

Milk Production	Butter Fat Production
Best Triple Letter Record 11344.8 lbs.	Best Triple Letter Record 573.75 lbs.
Av. Ten Largest Records 10391.24 lbs.	Av. Ten Largest Records 514.49 lbs.

HONORABLE MENTION

Largest Triple Letter record for which certificate has been written since last issue of JOURNAL: Imp. Lady Fanny of La Grande Maison 57648, Re-entry: 10394.00 lbs. milk; 503.63 lbs. butter fat in Class AAA.

*First appearance in this list. **Requirements: For each day over the minimum age add 0.1 lb. butter fat to the minimum requirements.

WHAT THE COWS ARE DOING

Their latest credits in the Advanced Register

SPECIAL NOTE: This list contains the monthly and total credits as checked at the time of going to press. Any omissions or back credits given signify that either data had not been received in time or are held pending verification. These credits are subject to verification and correction until final approval and acceptance and are all made on the two-day basis except where specially noted.

Name and Number	Class	Days	Month	Month Credit Lbs. Milk	Month Credit % Fat	Month Credit Lbs. B. Fat	Total Credit Lbs. Milk	Total Credit Lbs. B Fat
ABELL, C. B., LOWRYS, S. C.								
Nelly of Sandy Lane 118592	F	233	June	940.8	4.19	39.42	7155.5	326.10
ADKINS, B. F., COSQUAY FARM, HEBRON, MD.								
Imp. Nelly of Penrose 93848	A	51	June	1384.5	4.55	62.99	2209.7	100.70
Red Rose of Cosquay 2d 112284	D	19	June	742.8	4.39	32.61		
s. Triple Rose 19732 A. R.								
d. Red Rose of Cosquay 75188 A. R. 8498								
Rosalie of Cosquay 2d 99021	B	79	June	1405.8	4.47	62.84	3688.9	166.72
Imp. Sweet Nicolle's Primula of Mara Alva 77222	A	1	May	44.1	4.43	1.95		
		31	June	1517.4	4.43	67.22	1561.5	69.17
s. Nicolle's Fleurie's Sequel R. G. A. S. 3584 P. S., A. R.								
d. Nicolle's Primula R. G. A. S. 5079 F. S.								
ALEXANDER, WALTER, BONNIE DOON FARMS, WAUSAU, WIS. 1 day test.								
Belle of Bonnie Doon 115807	E	103	June	1168.7	4.65	54.34		
		134	July	1048.9	4.54	47.62	5627.3	258.73
Heather Bell of the Prairie 112664	E	252	July	567.8	4.88	27.71	8717.9	393.54
Maid of Chesney Farms 74222	A	252	June	785.1	5.88	46.16		
		283	July	731.9	5.83	42.67	8158.0	465.50
ALLEN, H. M., SWEET SPRINGS FARM, TROY, OHIO.								
Betty Rose of Sweet Springs 87436	A	197	June	803.4	4.54	36.47	5822.4	247.57
Dora's Mildred of Sweet Springs 117125	F	327	June	252.3	7.00	17.66	6496.5	296.78
Jacqueminot's Dolly of Sweet Springs 117123	F	365	June	698.9	5.54	38.72	9637.3	492.12
ATWOOD, HOWARD, ORCHARD VIEW FARM, BOLTON, MASS.								
Albamont Bluebell 94657	B	291	June	885.4	5.03	44.54	9498.4	459.55
Ethel of Cumberland 125705	E	26	June	837.8	4.76	39.88		
s. Favorite's Foremost 44165 A. R.								
d. Nima of the Glen 44234 A. R. 5958								
Favorite's Margaret 92310	B	173	June	1321.9	5.12	67.68	7843.8	389.84
Jeannie's Jean 104202	D	243	June	910.4	4.85	44.15	7758.4	373.17
AUSTIN, J. L., LISETER FARMS, NEWTOWN SQUARE, PA.								
Golden Mimosa of Liseter Farm 122322	G	365	June	14.9	7.24	1.08	6639.5	337.36
Liseter Nellie's Pride May Rose 135533	G	135	June	866.7	4.19	36.31	3927.0	169.66
AUSTIN, R. J., LISETER FARMS, NEWTOWN SQUARE, PA.								
Lilac of Harriton 93583	C	356	June	677.2	4.57	30.95	7811.6	352.00
Princess Mary of Harriton 132317	E	304	June	678.6	4.28	29.04	7396.9	346.18
AYERS, W. LENDALL, AYERSDALE FARMS, AUGUSTA, MAINE.								
Dorothy Glen of Spaulding Farm 69643	A	167	June	1080.4	5.79	62.56	6410.4	344.88
Tiny of Ayersdale 107101	D	269	June	703.5	5.88	41.37	8073.8	426.16
BABCOCK, H. E., & MILLARD, B. N., INLET VALLEY FARMS, ITHACA, N. Y.								
Doris Bell 55294	A	174	Apr	1339.7	4.27	57.21		
		205	May	1344.4	4.29	57.67	9796.8	417.35
Carmancita of Larchmont 97360	A	282	Feb	787.5	5.41	42.60		
		313	Mar	744.8	5.58	41.56		
		343	Apr	601.6	5.91	35.55		
		365	May	339.6	5.91	20.07	13087.8	655.69
Inlet's Maid 93522	A	224	May	1279.2	4.17	53.34		
		254	June	1164.3	4.58	53.32	11798.0	502.09
Inlet's Margaret Black 85684	A	9	Apr	393.1	5.16	20.28		
		40	May	1314.5	5.18	68.09		
		70	June	1218.5	4.84	58.98	2926.1	147.35
s. Golden Boy of Pencoyd 18896 A. R.								
d. Margaret Black 49157								
BACON, ROBERT, MRS., THE ROBERT BACON FARM, WESTBURY, N. Y.								
Aster of Fernbrook 106936	C	83	May	1610.4	4.50	72.47		
		113	June	1286.6	4.91	63.17	5562.7	268.65
Saugerties Romana 132574	G	89	May	1083.1	5.15	55.78		
		119	June	966.5	4.64	44.85	4030.6	196.31
Ultra Freesia of Fernbrook 106934	D	161	May	1196.9	5.72	68.46		
		191	June	1178.8	5.35	63.07	7757.7	418.34
BAILEY, HARRY, BEECHFORD FARMS, MOUNT TREMPER, N. Y.								
Beechford's Rosemary 125589	G	127	May	975.6	5.77	56.29	4327.2	227.46
Elsie Clyde of Beechford 125588	G	98	Apr	808.6	4.92	39.78		
		129	May	790.4	5.39	42.60		
		159	June	797.6	4.92	39.24		
		190	July	858.0	5.12	43.93	5297.0	263.21
Gazelle of Lickbrook 65352	A	314	Apr	473.3	5.56	26.32		
		345	May	34.0	5.56	1.89		
				387.9	5.02	19.47		
		365	June	264.6	5.02	13.28	10572.7	511.93
Laddie's Jessie of Edgemere 67949	A	88	May	1864.5	4.27	79.61		
		118	June	1788.0	4.07	72.77		
		149	July	1690.1	4.32	73.01	8778.2	363.46
Saugerties Ultra Lenore 126697	G	199	June	1042.6	5.52	57.55		
		230	July	953.7	5.47	52.17	8251.5	399.96
BALLARD BROS., BALLARD FARM, NILES, MICH. 1 day test.								
Bluebell of Ballard Farm 128914	G	138	June	549.6	5.47	30.06	2969.9	142.39
Lady Gay of Ballard Farm 128911	G	172	June	590.0	5.26	31.03	3994.9	202.93
Lucy of Ballard Farm 124058	F	187	June	739.9	4.22	31.22	5565.5	258.38
Rosamond's Lass of Ballard Farm 128913	G	85	June	818.8	3.79	31.03	2515.1	103.58
BANCROFT, HUGH, COHASSET, MASS.								
Elsie May of Oaks Farm 122594	G	231	June	1041.2	4.53	47.17	8631.9	374.57

BANKS, S. EDWIN, ITHACA, N. Y.

Dido of Banksburn 99804	B	191	May	1373.6	4.50	61.81		
		221	June	1239.1	4.74	58.73	9695.6	434.99
Dorothy of Banksburn 97841	B	73	May	1439.0	3.86	55.55		
		103	June	1247.2	4.01	50.01	4505.7	179.98

BARBOUR, W. T., BRIARBANK FARM, BIRMINGHAM, MICH.

Briarbank Janoca 126555	G	152	May	742.1	5.74	42.60		
		182	June	764.9	5.83	44.59	4653.2	258.02
Briarbank Pava 140200	G	137	June	632.4	5.61	35.48	3303.5	175.82

BARRON, C. W., THE OAKS FARM, COHASSET, MASS.

Imp. Christine's Lily of Sarnia 75570	A	139	June	1143.0	5.18	59.21	5737.1	276.03
Janie of Oaks Farm 122587	F	213	June	832.1	5.74	47.76	6447.1	340.26
Leader's Duchess of Oaks Farm 122589	F	223	June	843.1	5.95	50.16	6797.5	378.87
Leader's Golden Wissy of Oaks Farm 127946	G	196	June	903.1	5.93	53.55	6235.7	356.26
Imp. Lily of the Vardes 137198	F	30	June	992.6	5.19	51.52		
s. Prince II. of Vimiera R. G. A. S. 4218 P. S.								
d. Varclin Lady R. G. A. S. 18687 P. S.								
May King's Cylia of A. D. F. 71452	A	24	May	797.5	4.49	35.81		
		54	June	1117.5	4.49	50.18	1915.0	85.99
s. Spotswood Daisy's May King 26772 A. R.								
d. Meranna's Governor's Cylia 46173								
Moonlight's Golden Rose of Oaks Farm 127950	G	213	June	683.1	5.60	38.25	5294.2	284.10
Moonlight's May Queen of Oaks Farm 106536	D	287	June	879.9	5.78	50.86	9464.7	518.84
Myrta of Haddon 94626	B	287	June	864.6	5.67	49.02	9185.1	502.36
Imp. Noble Mamy 139438	B	31	May	1081.8	4.46	48.25		
		61	June	1018.3	4.74	48.27	2100.1	96.52
s. Noble Boy R. G. A. S. 3976 P. S., A. R.								
d. Mamy of the Simons R. G. A. S. 16987 P. S.								
Imp. Princess Ena of Les Blancs Bois 111069	B	198	June	977.6	4.62	45.17	6789.6	300.96
Spotswood's May Queen of Oaks Farm 95245	B.	213	June	951.8	5.52	52.54	7024.2	365.76
Spotswood's May Rose of Oaks Farm 99409	B	139	June	869.3	5.82	50.59	3947.1	210.60
Imp. Varclin Polly 140225	A	213	June	1043.7	5.31	55.42	8429.9	427.78
Imp. Watson's Marie 139433	A	365	June	145.1	7.09	10.29		
				569.8	5.03	28.66	10311.7	645.22

BASSE BROS., WILLALVIN FARM, WEST ALLIS, WIS.

Annabelle of Willavin Farm 105912	C	1	May	36.2	4.12	1.49		
		31	June	1199.1	4.12	49.40	1235.3	50.89
s. Shoreland King 47005 A. R.								
d. Anna B. of Phantom Lake 66622 A. R. 8132								
Clovernook's Queen Ada 81937	A	30	May	1449.8	4.67	67.71		
		60	June	1743.3	4.05	70.60	3193.1	138.31
s. Harley of Natoma 42725								
d. Natoma Chanta 48314								
Fanny of Willalvin Farm 117443	E	194	May	734.3	5.48	40.24		
		224	June	740.9	5.79	42.90	6916.1	369.43
May Primrose of Willalvin Farm 102659	B	18	June	571.1	4.85	27.70		
s. Shoreland King 47005 A. R.								
d. Natoma Primrose 2d 50954 A. R. 8635								
May Starlight of Willalvin Farm 82854	A	254	June	1049.7	5.51	57.84	10320.6	557.77
Pearletta of Willalvin Farm 112718	D	151	June	1054.3	5.15	54.30		
Willalvin's Royal Pearline 127323	G	264	June	739.9	4.93	36.48	6533.9	300.32
Willalvin's Royal Starlight 124756	G	243	June	923.8	5.62	51.92	7252.2	381.68

BATTERMAN, HENRY L., BEAVERBROOK FARM, MILLNECK, N. Y. 1 day test

Beaverbrook Primrose 94822	B	226	July	946.8	4.27	40.43	8763.0	391.34
Dainty Katherine of Eastover 121610	E	31	July	1097.0	4.00	43.88		
s. Raider of Longwood 41138								
d. Eastover Dainty 29353								

BEALL, F. H. & J. L., BEALLMONT FARM, LINWOOD, N. C.

Browneyes Susan of Sunny Side 105000	A	280	June	479.7	4.71	22.59	7078.2	341.84
Cute Dombey of Mara Alva 90548	A	182	June	648.0	4.45	28.84	4927.0	222.13
Darling of Beall-mont 109298	E	365	June	34.0	6.29	2.14	6749.1	353.76
Equal of Beall-mont 98261	B	182	June	808.8	4.11	33.24	5661.0	246.41
Equal's Daisy of Beall-mont 126499	G	213	June	371.3	4.74	17.60	3682.8	178.64
France's Verbena's Nettie 79752	A	152	June	604.4	4.20	25.38	4201.7	198.01
Masher Beauty of the Swale 67307	A	321	June	303.1	5.12	15.52	6487.4	311.25
Pauline of Boxwood 100216	D	353	May	444.5	6.70	29.78		
		365	June	97.1	6.70	6.51		
				99.5	3.50	3.48	7659.3	408.27
Sylvia's Tulip of Beall-mont 121430	F	243	June	561.8	5.58	31.35	5880.2	279.65

BEASMAN & HAUVER, SYKESVILLE, MD.

Anne's Lady of Mara Alva 102231	A	121	May	834.4	5.18	43.22		
		151	June	705.3	4.96	34.98	5431.8	259.39

BEASMAN, F. B., FAIRHAVEN FARMS, SYKESVILLE, MD.

Charity of Fair View Farm 83351	A	13	May	599.2	4.45	26.66		
		43	June	1586.4	4.36	69.17	2185.6	95.83
s. Foster's King of Fair View Farm 31128								
d. Queen Alice of Fair View Farm 2d 47367 A. R. 10620								
Clara's Buttercup of Edgewood 95333	A	91	June	1067.2	4.28	45.68	3301.2	146.99
Clara's Elsie of the Sycamores 111246	D	18	June	667.2	3.88	25.89		
s. Clara's Columbus of Oak Ridge 43188								
d. Pride's Lotta of Goshen 3d 84734								
Queen Mae of Fair View Farm 60187	A	67	June	1150.3	4.12	47.39	2818.4	111.44
Queen's Pride of Wallbrook 75008	A	116	May	1201.7	4.85	58.28	5307.9	272.23
Rosebud of Fair View Farm 113463	D	81	June	1562.9	4.72	73.77	4269.7	193.14
Violette of Cosquay 88532	A	160	June	1053.0	3.96	41.70	6020.4	258.01

BENSON, R. LAWRENCE, COVENTRY FARM, PRINCETON, N. J.

Imp. Charmante III. of the Glen 147940	A	71	July	1421.6	3.52	50.04	3476.1	130.78
Coventry Ultra Bright 124475	G	223	July	691.4	4.77	32.98	5965.6	293.44
Imp. Heaume's Myrtle 160675	F	61	July	1231.0	4.87	59.95	2342.1	107.06

BIEBER, E. F., DELAWARE, OHIO.

Julia's Pansy of Arvon 112214	C	13	June	545.6	3.96	21.61		
s. Donnington Sequel of Chestnut Hill 31617 A. R.								
d. Queen Julia 31270								

BLACK, F. B., RAEMELTON FARM, MANSFIELD, OHIO.

Raemelton's Aurora 95256	A	258	June	701.0	5.33	37.36	8148.3	378.56
Raemelton's Buttercup Girl 95257	B	267	June	851.3	4.74	40.35	8900.1	386.41
Raemelton Violet's Jewel 113229	E	252	June	631.7	4.35	27.48	7789.5	327.27

BLAHNIK BROS., KODAN GUERNSEY FARM, ALGOMA, WIS. 1 day test.

Pauline of Kodan 110933	D	155	June	1062.3	4.88	51.84	5603.5	294.24

BLAHNIK, JACOB J., KODAN GUERNSEY FARM, ALGOMA, WIS.

Balm of Sarnia 2d 120518	E	140	June	749.9	3.94	29.55	4036.6	167.23
Belva of Linwood 64453	A	170	June	903.4	4.05	36.59	5460.6	224.88

BOYKIN, C. M., MAYESVILLE, S. C.

Florence Matilda 116282	F	338	June	361.2	6.89	24.89	6687.3	363.20

BRAYTON, JESSIE S., HOWELL, MICH.

Beth's Bonny Queen 108691	D	239	June	584.7	4.72	27.60	5613.9	257.69
Beth's Pride of Livingston 123402	F	166	May	690.3	4.77	32.93		
		196	June	686.7	4.47	30.70	4883.7	223.53
Beth's Queen Rose of Livingston 80908	A	52	June	1298.2	3.45	44.79	2204.8	85.77
May's Beauty of Livingston 113846	E	226	June	815.4	4.37	35.63	6456.9	279.14
Rose's Pet of Livingston 123403	G	216	May	610.9	4.34	26.51		
		246	June	545.8	4.36	23.80	5063.6	222.20
Sentinel's Queen Beth 62125	A	211	June	847.9	4.47	37.90	6675.7	289.95

BRIGGS, GLENN F., GLENDORA FARM, AUBURN, N. Y.

General's Joy 97067	A	99	July	1427.5	4.13	58.96	4662.6	191.56
Peterkin's and Georgianna's Mollie S. 106656	C	76	July	1804.4	4.26	76.87	4445.4	210.61

BRILL, GEORGE A., ELK MOUND, WIS. 1 day test.

Laddie's Miss Surprise 101394	C	300	June	622.0	7.03	43.73	6981.4	439.83
Linden Lou Etta 122607	F	279	June	520.0	6.49	33.75	5753.0	294.44

BRILL, JOHN J., ELK MOUND, WIS. 1 day test.

Betty Zane of Oakwood 106620	D	253	June	650.5	5.47	35.58	6263.8	315.80
Sunny Brook 75301	A	120	June	1238.5	4.27	52.88	5193.0	212.14
Sunny Brook's Beauty 139010	G	98	June	942.8	5.28	49.78	3149.3	149.82

BROWN, A. J., WOODSIDE FARM, ALGONA, IOWA. 1 day test.

Flora of Woodside 50147	A	365	May	578.1	5.65	32.66	12987.8	654.61
Forest Bell of Woodside 39810	A	350	May	744.9	4.90	36.50		
		365	June	348.0	4.90	17.05	12195.6	533.82
Yeksa Maid of Woodside 72131	A	350	May	1013.0	4.70	47.61		
		365	June	463.9	4.70	21.80	13910.6	613.23

BROWN, JAMES A., BROWN BULB RANCH, CAPITOLA, CALIF.

Blossy's Sequel 60996	A	17	May	749.0	4.72	35.35		
		47	June	1444.6	4.72	68.19	2193.6	103.54

s. Imp. May Rose of la Mare 30664 A. R.
d. Imp. Blossy of the Caillioterie 53625 A. R. 12822

Freesia's Pollyann 80238	A	306	June	1549.9	4.95	76.72	16320.4	749.21
La Priscilla of Santa Cruz 111159	D	113	June	1063.7	4.74	50.42	4729.4	219.78
May Rose's Sweet Maggie 60995	A	22	June	811.4	5.10	41.38		

s. Imp. May Rose of la Mare 30664 A. R.
d. Imp. Bienvenue of Mont Durant 53624

Imp. Sarah IV. 53615	A	160	June	1133.9	4.77	54.09	5770.9	288.80

BUCKLEY, H. H., CATHEDRAL FARMS, ONEONTA, N. Y.

Cathedral Kate 126395	G	241	July	1357.4	4.81	65.29	11353.6	549.48
Cathedral Polly 121755	E	64	July	1525.0	4.39	66.95	3107.4	146.86
Jennie's Caroline of Farview 99305	B	103	July	1213.6	4.70	57.04	4402.0	201.17

BURROWS, GEORGE L., THE BURROWS FARM, SAGINAW WEST SIDE, MICH.

Bessola of Walter Phipps Farm 98478	A	72	June	1051.8	5.27	55.43	2429.3	121.00
Clarace Lee of Walter Phipps Farm 122812	F	19	May	552.8	4.02	22.22		
		49	June	907.6	4.11	37.30	1460.4	59.52

s. Wilchester of Walter Phipps Farm 61497
d. Julia of Walter Phipps Farm 98479

Dairymaid's Pride of Walter Phipps Farm 122807	E	82	June	1028.5	4.20	43.20	2638.0	104.39
Georgia C. of Walter Phipps Farm 97356	A	22	June	1004.4	3.83	38.47		

s. Duke Nordland of Bon Ayre 36166 A. R.
d. Georgia B. 58823

BUSH, JAMES A., AMARILLO, TEXAS.

Rose Prevosts of Chesney Farms 100262	B	30	Apr.	1308.2	3.25	42.52		
		61	May	1155.6	4.02	46.46	2463.8	88.98

s. Pinecrest King France 21428 A. R.
d. Imp. Rose of Les Prevosts II. 41624 A. R. 5190

BUTMAN, GEORGE F., SUNBEAM STOCK FARM, BANGOR, MAINE.

Plain Rosy 103168	C	149	July	725.8	5.80	42.10	4242.6	216.14

CALDWELL, R. B., HAZELWOOD FARMS, CHESTER, S. C.

Imp. Aurora of Mara Alva 75349	A	104	June	1092.8	4.08	44.59	4137.2	178.67
Ben Hur's Alpha 87868	A	27	June	771.6	5.07	39.12		

s. Ben Hur of the Glen 18007 A. R.
d. Alpha of the Glen 64405

Brilliant of Brice Farm 134720	G	110	June	751.3	5.50	41.32	3161.2	168.59
Lady Hanes of Valevue 94565	B	198	June	924.0	5.11	47.22	6604.8	329.17
Lady Marie of Brice Farm 102150	C	202	June	765.4	5.94	45.46	6273.5	351.12
Little Minnie of Brice Farm 123667	G	346	June	522.0	6.26	32.68	7564.7	439.77

CALIFORNIA, UNIVERSITY OF, DAVIS, CALIF.

Ivy's Girl of Oak Hill 111137	D	107	June	1417.2	3.98	56.40	5342.3	212.37

CAREY, GEORGE H., JR., GREENCROFT DAIRY FARM, IVY DEPOT, VA. 1 day test.

Imp. Belle of Caillioterie 140252	F	137	June	929.8	5.14	47.79	4661.5	218.39
Ellen of Linwood 95590	B	140	June	1134.2	4.35	49.34	5752.0	225.20

***CASSEL, I. A., MAPLE LAWN FARM, HARLEYSVILLE, PA.** 1 day test.

Overbrook Blondy 109427	D	69	June	791.4	6.15	48.67	1930.6	109.78
Valentine Girl of Homestead 102537	C	119	June	950.4	4.74	45.05	3959.1	182.04

*Tested by the National Farm School.

CAUMSETT FARM, HUNTINGTON, N. Y.

Ida May's Mabel 66320	A	365	May	715.6	5.98	42.79	15638.7	743.26
Karenina of Farview 72661	A	82	July	1429.1	4.48	64.02	3953.1	177.36
May Queen of Burkeville 77485	A	266	July	1140.7	4.30	49.05	10168.1	469.46

CHAMBERS, A. H., KINGSTON, N. Y.

Saugerties Ida 127245	F	31	July	1186.6	5.39	63.96		

s. Florham Laddie 20431 A. R.
d. Langwater Ida 66268 A. R. 8575

CHEQUAMEGON GUERNSEY ASSOCIATION, ASHLAND, WIS. 1 day test.

Chequamegon's Cherry of Vrangue 104498	D	260	June	760.7	5.44	41.38	7325.8	377.85
Chequamegon's Ethel 118630	F	213	June	587.8	4.51	26.51	4086.8	170.30
Chequamegon's Flossie 115398	F	228	June	658.5	5.01	32.99	5641.3	279.52
Chequamegon's Golden Gloriana 128487	G	4	May	96.6	5.45	5.26		
		34	June	812.1	5.45	44.26	908.7	49.52

s. Gloriana's King Masher 27645 A. R.
d. Reed's Marshall's Aldora 80338 A. R. 12890

Chequamegon's Leona 127354	G	182	June	641.4	5.13	32.90	3897.3	184.55
Chequamegon's Pearl of Barksdale 104497	D	269	June	575.6	5.86	33.73	6003.2	349.41
Chequamegon's Queen of Moquah 105244	D	122	June	412.7	4.32	17.83	3349.7	144.88
Chequamegon's Rosebud 127269	G	182	June	601.4	4.41	26.52	3499.2	163.53
Chequamegon's Snow Bird 116534	F	253	June	466.6	5.91	27.58	4361.3	242.07
Fern of Eastside 59479	A	142	June	886.3	4.96	43.96	5142.4	264.11
Golden Pet's Granddaughter 91863	A	20	May	744.7	4.01	29.86		
		50	June	1190.6	4.01	47.74	1935.3	77.60

s. Nelly's Goldseeker of Anna Dean Farm 35742 A. R.
d. Ocie G. 54633

Luella of Apple Ridge 78261	A	263	June	657.7	4.90	32.23	6874.0	327.45
Pride's Matilda of Pleasant View 73676	A	365	June	617.1	5.64	34.80	9713.1	489.50

CLAUSING, JULIUS, GUSANNA FARMS, GRAFTON, WIS. 1 day test.

Countess of Gusanna Farms 126072	G	266	June	612.0	4.45	27.23	5656.2	249.67
Elsir's Beauty of Gusanna Farm 109587	E	320	June	836.9	5.40	45.19	9495.1	510.47
Glenwood's Clio of Gusanna Farm 79414	A	94	June	1268.1	4.06	51.48	3858.1	155.78
Ladysmith of Gusanna Farm 100160	C	206	June	1064.9	4.43	47.18	8215.7	353.80
Lenora of Gusanna Farm 112345	E	347	June	542.1	5.96	32.31	8373.6	413.29
Pride of Gusanna Farms 126073	G	247	June	568.6	5.35	30.42	5145.9	292.99
Rose of Gusanna Farms 117438	F	285	June	461.9	5.47	25.27	5814.7	311.22
Tirsey of Gusanna Farm 79416	A	95	June	1146.0	4.39	50.31	3817.0	156.64

CLEMSON AGRICULTURAL COLLEGE, CLEMSON COLLEGE, S. C.

Golden Ann of the Flats 121592	E	24	June	919.3	3.70	34.01		

s. Saugerties Golden May King 46446
d. Masher's Roberta of the Flats 88261

May King's Golden Dew Drop 143570	G	104	June	887.8	4.59	40.75	3270.6	145.62
Raymond's Emerita of A. D. F. 86052	A	350	June	383.2	5.50	21.08	7445.3	383.11

CLEVELAND, CHARLES D., SUNNYBROOK FARM, EATONTOWN, N. J.

Monarch's Ideale 70042	A	21	May	1146.4	5.26	60.30		
		51	June	1802.5	5.26	94.81	2948.9	155.11

s. Monarch of Upland Farms 30090 A. R.
d. Belle Hudson 33673

CLEVELAND, REGINALD M., & DENISE G., REXDEN FARM, PRINCETON, N. J. 1 day test.

Baby of Maple Ridge 138158	D	169	June	899.3	4.19	37.68		
		200	July	969.3	4.52	43.81	6957.0	307.57
Caribou Maiden 2d 114603	B	118	June	666.8	4.52	30.14		
		149	July	638.1	4.21	26.86	3780.6	163.87
Sequel's Clara of Appletrees 111121	E	186	June	672.4	4.94	33.22		
		217	July	635.2	4.61	29.28	5863.1	274.54
Willowmere Tatara 122311	G	365	June	325.6	6.02	19.60	8529.9	437.46
Yeoman's Mixter Violet 79727	A	313	June	465.4	5.40	25.13		
		344	July	430.3	5.13	22.07	9021.0	427.22

COLORADO AGRICULTURAL COLLEGE, FORT COLLINS, COLO.

Woodland Mary 107457	D	260	June	669.0	5.53	37.00	5588.1	324.62

COLSON, EDWIN, EST., COLSON DAIRY FARMS, ELMER, N. J. 1 day test.

Imp. Alma of Colson Farm 119886	C	91	June	930.4	4.79	44.57	2988.8	154.75
Betty of Cedarcrest 59802	A	91	June	1130.7	4.37	49.41	3639.5	171.19
Imp. Blanchette of Colson Farm 119890	B	154	June	856.7	4.98	42.66	4903.2	228.79
Imp. Fanny of Colson Farm 119895	C	158	June	967.9	5.24	50.72	5167.5	265.47
Favorite Belle of Haddon 106386	D	80	June	829.2	4.62	38.31	2428.7	131.08
Glenwood's Valentine of Colson Farm 133721	G	128	June	719.4	4.94	35.54	3006.8	141.12
Peaches and Cream 62750	A	154	June	585.4	4.95	28.98	3544.5	168.28

COLSON, JESSIE L., COLSON DAIRY FARMS, ELMER, N. J. 1 day test.

Alcyon Fleurie 156517	G	86	June	700.1	5.44	38.09	2108.8	114.92

COMPTON BROS., VALLEY JUNCTION, IOWA 1 day test.

Florinda's Best 108602	D	198	May	863.5	4.35	37.56		
		228	June	784.5	4.50	35.30	7216.1	319.78
Honey of Chesney Farms 87466	A	84	May	1468.5	4.92	72.25		
		114	June	1258.1	4.49	56.49	5174.8	259.87
Kitchener's Memory of Tarry-a-wile 112906	E	208	Mar	445.0	5.15	22.92		
		238	Apr	411.0	5.26	21.62		
		269	May	380.5	5.26	20.01		
		299	June	51.3	5.26	2.70	5961.1	274.05
Maisie of Liberty Prairie 126272	G	132	May	942.2	4.75	44.75		
		162	June	843.9	4.95	41.77	4877.2	231.46
Meadow Glen Pridelet 125004	C	5	May	198.1	4.33	8.58		
		35	June	1640.3	4.19	68.73	1838.4	77.31

s. Dairymaid's Pride of Mapledell 24424
d. Glenwood's Teenie of the Lea 52943

My May Rose of the Prairie 80259	A	77	June	1004.4	4.06	40.78	2707.5	115.21
Princess Ona of Iowanola 103276	D	227	May	1023.4	5.81	59.46		
		257	June	927.2	5.41	50.16	8709.3	488.40

COMSTOCK, GEORGE C., CARLTON FARMS, MONTROSE, PA. 1 day test.

Beauty of Moore Villa 83470	A	301	June	488.9	5.31	25.96	6346.3	317.07
Bess Purism 75710	A	151	June	833.2	5.05	42.08	4238.9	189.69
Carlton's Fairy 122454	E	30	Apr	886.0	3.81	33.76		
		61	May	933.1	4.31	40.22		
		91	June	956.3	4.95	47.35	2775.6	121.33

s. Imp. Bonhomme 33032
d. Willow'S Pearl 84488

Carlton's Penelope 127090	G	151	June	426.4	5.36	22.86	2120.0	111.09
Favorite's Folly 113439	E	243	June	427.4	5.01	21.41	3368.9	157.92
Golden's Eve of Elm Tree Farm 63209	A	304	June	465.3	5.11	23.78	6240.3	296.21
Jeannette's Iris 107125	E	304	June	388.6	6.45	25.06	3812.4	239.54
Maude Valentine of Wallbrook 93813	C	301	June	514.6	5.33	27.43	5365.9	295.77

CONKLIN, F. B., CHIPPEWA GUERNSEY FARM, THIEF RIVER FALLS, MINN. 1 day test.

Cifs 45096	A	291	June	704.4	5.61	39.52	10852.2	494.52

CONNECTICUT AGRICULTURAL COLLEGE, THE, STORRS, CONN.

Lassie Lute Storrs 134118	G	98	June	776.0	4.84	37.56	2647.9	130.12
Moorland Margaret 136275	C	25	June	929.1	3.77	35.03		

s. Langwater Soldier 43379 A. R.
d. Omega Margaret 81088

Salient Sunbeam Storrs 123078	G	270	May	721.1	4.49	32.38		
				345.3	4.50	15.54		
		300	June	1114.2	4.50	50.14	10576.5	459.13

COOK, C. SIDNEY, JR., BIG WOOD LAKE FARM, JACKMAN, MAINE.

Faith of Stoneholm 82589	A	221	June	981.6	4.82	47.31		
		252	July	1067.5	5.26	56.15	10013.4	467.36

COOPER, R. M., JR., MIMOSA GUERNSEY FARM, WISACKY, S. C.

Avaleith's Lucy 121514	F	139	June	756.7	5.09	38.52	3831.3	181.67
Imp. Donnington Gaiety 8th 65901	A	143	Mar	1413.6	5.10	72.09		
		173	Apr	1308.0	5.36	70.11		
		204	May	1290.0	5.60	72.24		
		234	June	1257.5	5.24	65.89	10479.7	554.73
Glen Gable Actress 158690	F	209	June	694.3	5.66	39.30	5274.8	276.05
Glen Gable Adda 158688	E	112	June	1101.3	5.06	55.73	4501.8	198.45
Glen Gable Sylvia 152988	G	365	June	809.4	4.80	38.85	10671.4	519.93
Glen Gable Tulip 152989	G	360	June	584.0	6.28	36.68	9809.0	545.01
Mimosa's Water Nymph 134356	G	237	June	905.0	4.87	44.07	7273.2	355.52

COPLEY, C. T., SHARON CENTER, OHIO.

Countess Anita's Procida 56653	A	7	Apr	339.2	3.79	12.86		
		38	May	1711.4	4.10	70.17		
		68	June	1736.3	3.86	67.02	3886.9	150.05

s. Procida's Island Champion 13422 A. R.
d. Countess Anita 24476

COTTING, C. E., CHEDCO FARM, BERLIN, MASS.

Imp. Clara's Nutmeg of Maple Lodge 143212	A	24	July	903.8	4.23	38.23		

s. Clara's Emblem R. G. A. S. 3994 P. S., A. R.
d. Clara's Dream of Maple Lodge R. G. A. S. 16004 P. S.

Forestdale Deanie Girl 125142	G	295	July	600.5	6.35	28.13	6576.9	382.95
Imp. Hope of the Blicqs 147942	F	365	July	391.0	5.33	20.84	8632.6	441.22
Langwater Francesca 127249	G	199	July	812.7	5.06	41.12	5479.0	254.65

COX, LOUIS S., RANDOT FARM, METHUEN, MASS.

Randot Bab 106380	B	162	June	1391.2	5.23	72.76		
		193	July	1350.9	5.02	67.82	8998.3	430.80
Randot Belle 3d 106382	C	8	May	282.1	4.81	13.57		
		38	June	1082.5	4.81	52.07		
		69	July	976.9	5.07	49.53	2341.5	115.17

s. Pencoyd Randot 47205
d. Randot Belle 81201

Randot Betsy 106373	A	24	June	1299.6	4.27	55.49		
		55	July	1615.6	4.87	78.68	2915.2	134.17

s. Imp. Roberts' Boy of the Barras 22446 A. R.
d. Meddler's Edith of Cox Farms 45866 A. R. 4285

Randot Elsie 2d 106376	A	224	June	770.8	5.77	44.48		
		255	July	676.2	5.74	38.81	7375.8	400.53
Randot Glow 102668	C	162	June	1029.1	5.12	52.69		
		193	July	917.3	5.60	51.37	7018.6	361.76
Randot Kate 106374	A	77	June	1419.7	4.35	61.76		
		108	July	1324.2	5.07	67.14	5195.6	242.16
Randot Kate 2d 142820	E	157	June	879.0	4.80	42.19		
		188	July	806.5	4.88	39.36	5704.0	274.11

CROCKER, H. C. & SON, BELLMATH FARMS, SENNETT, N. Y. 1 day test.

Julie of Bellmath 113608	E	198	June	996.6	4.99	49.73	7448.5	347.43
Lletha of Bellmath 56676	A	208	June	758.6	5.29	40.13	6818.1	326.86
Maud Golden of Bellmath 104565	C	157	June	1018.2	4.46	45.41	6375.4	281.53

CROSSWAYS FARM CO., INC., MEADOWVIEW, VA.

Almedia 97268	B	108	June	1101.0	3.98	43.82	4257.0	165.97
Beautiful Golden Bonnie 133882	E	87	June	1014.4	4.58	46.46	2941.6	128.88
Glen of Jennings Farm 92667	A	87	June	1214.0	4.06	49.29	3566.5	153.87
Polly Anna of Maple Square 84765	A	3	May	149.8	3.16	4.73		
		33	June	1740.3	3.16	54.99	1890.1	59.72

s. Langwater Royal 15th 35359
d. Mabel of Wasteland 59727

CROZER, JOHN P., WEST FARM, UPLAND, PA.

Matie of Valley View 77493	A	89	June	1449.2	4.65	67.39	4640.2	203.17
May Jessie of Upland 80071	A	122	June	553.1	4.57	25.28	2858.4	134.97
Polly of West Farm 121463	F	74	June	1055.5	4.65	49.08	2713.9	132.83

CULLUM, J. BARLOW, RIVEREDGE FARMS, READING, PA.

Imp. Billy's France II.'s Missie 37626	A	54	June	1465.5	3.76	55.10	2561.9	94.02

CURTIS, CHARLES W., LAKE FARM, MARLBORO, MASS.

Helen Marshall of Kingdale 65839	A	171	July	1082.1	5.36	58.00	6948.3	370.64
King's Itchen Ruth 96335	A	203	July	870.8	5.68	49.46	6390.0	357.88
Lake Farm Meadowsweet 127287	G	136	July	898.1	4.99	44.82	4526.2	216.62
Lake Farm Poppy 135226	G	130	July	999.1	4.34	43.36	4549.9	206.33

CUSHING, EDWARD R., ITHACA, N. Y.

Lena Rose of Willowdale 76754	A	21	Feb	965.9	5.04	48.68		
		52	Mar	1573.0	4.69	73.77		
		82	Apr	1522.1	5.08	77.32		
		113	May	1510.1	5.25	79.28		
		143	June	1333.1	5.21	69.45	6904.2	348.50

s. Miss Linden's Rose-noble of Edgewater 35132
d. Tom Rilma's Lena of Willowdale 61174

Mary of Chestnut Grove Farm 84726	A	29	Apr	1556.6	5.08	79.08		
		60	May	1683.5	4.48	75.42		
		90	June	1464.6	4.51	66.05	4704.7	220.55

s. Barney Hyacinth 21075
d. Jennie of Guernsey & Mule Farm 38596

DALBEY, ALICE R. G., PROSPECT HILL FARM, GRANVILLE, OHIO.

Buccaneer's Nancy of Prospect Hill 165614	G	68	June	1137.0	3.30	37.52	2363.2	91.72
Jacqueminot's Lady Evelyn 59816	A	84	June	1259.6	4.06	51.14	3680.3	168.72
Vivian of Prospect Hill 165615	G	78	June	1018.8	4.28	43.60	2674.1	109.81

DANE, E. B., "LONGWOOD," CENTER HARBOR, N. H.

Babette of Roughwood 124584	G	151	June	851.2	5.10	43.41	4741.5	237.04
Blanchflower of Longwood 128072	G	61	June	839.6	4.99	41.90	1757.8	90.84
Demonstrator's Garnet of Longwood 133316	G	52	June	828.7	4.56	37.79	1367.1	61.96
Demonstrator's Pearl of Longwood 128074	G	61	June	1124.6	4.21	47.35	2136.9	88.15
Demonstrator's Ruby of Longwood 127967	G	61	June	766.7	5.48	42.02	1623.2	87.16
Druid of Longwood 114218	E	151	June	671.3	5.01	33.63	3808.0	194.53
Honor Maid of Roughwood 88715	A	87	June	1006.4	4.92	49.51	2930.6	138.90
Petunia of Longwood 97325	C	274	June	725.9	5.05	36.66	7979.5	403.56
Royalist's Fancy of Longwood 123279	F	151	June	802.3	4.35	34.90	4284.0	186.38

DANE, E. B., "ROUGHWOOD," CHESTNUT HILL, MASS.

Alyssum of Roughwood 112558	G	365	Apr	104.8	6.65	6.97	8366.7	484.96
Charity of Longwood 121121	F	238	June	737.3	5.75	42.39	6527.5	359.26
Princess of Longwood 115663	F	327	June	664.4	6.03	40.06	7673.1	432.46
Sunshine of Longwood 123275	F	232	June	743.5	5.49	40.82	5884.0	324.83
Winnie of Roughwood 96448	C	302	June	1219.8	5.57	67.94	13643.8	745.98

DANN, FRANK W., WALTON, N. Y. 1 day test.

Pine Hill Dolly of Jolly Boy 81979	A	365	May	501.7	5.90	29.60	11517.5	632.83

DARBY, Z. G., "ROSENEATH," LOWRYS, S. C.

Lady Fern of Roseneath 92095	B	240	June	1215.8	4.49	54.59	8103.4	443.92

DAVID, W. J., DILLON, S. C.

Galatea's Rose of Eastlawn 84314	A	230	June	1013.0	5.85	59.26	8813.4	498.86

DAYTON, M. O., JUNCTION CITY, OREGON.

Calypso's Katie 128623	F	30	June	748.9	4.05	30.33		

s. Foshay's Yeoman 52187
d. Mixter Katherine 79717 A. R. 9688

DEUTSCH, JAY B., BAY CLIFFS STOCK FARM, BIG BAY, MICH.

Bay Cliffs Fern 129352	G	60	June	1143.4	3.75	42.88	2132.2	82.33
Bay Cliffs Glenwood Girl 125878	G	191	June	1236.3	4.43	54.77	8253.3	341.56
Bay Cliffs Marchioness 129351	G	67	June	1180.4	4.65	54.89	2537.8	115.65
Ellenwood's Daisy 88483	A	73	June	1395.9	4.93	68.82	3614.6	168.32
Esther's Betty of Kentrevor 51589	A	202	June	1158.9	4.62	53.54	9554.3	450.95
Folly Honoria 98802	C	325	May	296.6	6.28	18.63		
				285.4	5.47	15.61		
		355	June	885.9	5.47	48.46	10874.6	588.81
Jennie Robena of Dunfernline 76159	A	233	June	1140.1	4.04	46.06	11632.2	476.80
Lillian of Greenvale 80183	A	67	June	1817.0	4.00	72.68	4024.1	160.16
Missaukee Sally 103153	C	81	June	1175.0	5.16	60.63	3243.5	173.39
St. Austell Daybreak 81406	A	100	June	1458.6	4.68	68.26	5023.1	218.07
Sergeant's Marion of Mountrose 119586	E	42	June	939.1	5.32	49.96	1347.6	71.16
Sergeant's Maxie of Mountrose 105225	D	223	May	850.9	5.89	50.12		
		253	June	841.9	5.90	49.67	8253.6	505.49
Yellow Rose of Shadyside 92587	C	304	June	569.8	5.91	33.68	11916.7	524.43

DOMASZEK, MATT, AMHERST JUNCTION, WIS.

Bob's Elderon Mable 97880	C	355	June	680.3	5.97	40.61		
				104.0	4.90	5.10		
		365	July	338.1	4.90	16.57	16952.3	816.90
Juanita's Morn 73440	A	300	July	1259.7	5.42	68.28	14693.4	778.33
New Hope Juanita 101278	C	200	July	1211.0	5.70	69.03	9474.0	493.30
New Hope Prudence 101277	C	222	July	1503.9	4.36	65.57	11327.4	516.49
Prudence of Lake View 68384	A	325	July	975.4	4.98	48.57	13814.2	692.91

DOMASZEK, RAYMOND, AMHERST JUNCTION, WIS.

New Hope Fern 129373	G	178	July	1090.7	4.73	51.59	6176.9	298.66

DOUGLAS, ELIZABETH, SPRING FARM, TILLY FOSTER, N. Y.

Benson's Beauty 115441	E	138	May	925.1	5.43	50.23		
		168	June	808.3	5.42	43.81		
		199	July	795.8	5.11	40.67	6343.9	317.72
Imp. Daisy II. of Mount Varouf 115860	D	138	May	813.2	5.64	45.86		
		168	June	761.0	5.53	42.08		
		199	July	827.9	5.21	43.13	5633.8	304.44
Imp. Le Vauquiedor Princess Elna 115932	C	31	July	1179.8	4.43	52.27		

s. Sequel's Mascot R. G. A. S. 3301 P. S., A. R.
d. Princess of the Vauquiedor R. G. A. S. 7906 P. S.

Mayboy's Buttercup 89570	A	128	May	1139.2	4.70	53.54	5094.5	212.46
Imp. Noble of the Manoir 77210	A	120	May	992.3	4.69	46.54	4693.0	205.69

DOYLE, M. J., COON TREE HILL FARM, PEPPERELL, MASS.

Imp. Foch's Pride of Rockingham 117211	D	28	June	1305.6	4.13	53.92		

s. Foch de la Fontaine R. G. A. S. 4240 P. S.
d. Imp. Weymouth's Pride 104044 A. R. 10656

DUPEE, WALTER H., ROSEMOOR FARM, RIVERSIDE, CALIF.

Rosebud of Peace Vale 85705	A	277	June	996.7	5.30	52.83	12797.8	660.20

EBERT, GEORGE F., THE HEDGE HILL FARM, PHOENIXVILLE, PA.

Hedge Hill's Ultra Golda 117332	F	268	June	835.9	5.49	45.89	8651.1	438.26

EMMONS, LOUIS C., RIVERVIEW FARMS, SWARTHMORE, PA.

Jessica's Daisy of Pine Grove 134281	G	162	June	956.8	5.02	48.03	5624.6	254.72
May Rose Golden King's Dot 146446	D	122	June	1464.7	3.82	55.95	6765.5	242.06
Miladi Chene of Thornliebank 60301	A	203	June	1456.7	5.04	73.42	12040.4	589.73
Riverview's Itchen Daisy 130565	G	62	June	1191.0	4.38	52.17	2375.6	95.29
Riverview's Miss Theckla 113090	E	108	June	1060.0	5.26	55.76	4337.5	199.43
Riverview's Venetia 127295	G	84	June	1137.4	4.70	53.46	3380.4	147.34

ENDICOTT FARMS, INC., THE, NORWOOD, MASS.

Imp. Dairymaid of Endicott Farms 129441	D	360	July	654.0	5.68	37.15	10401.1	546.73
Imp. Lady of Rocque Balan 94102	A	87	July	1274.1	4.81	61.28	4154.2	195.20
Rachel of Indian Bridge 90013	A	31	July	1468.0	5.45	80.01		

s. Rockingham's Lad of Branford 25762 A. R.
d. Rachel of Branford 47928

Imp. Rosie of Lismore III. 93736	A	230	July	848.8	4.64	39.38	8021.5	361.11
Spotswood's Fascination of Oaks Farm 98681	B	244	July	785.4	5.45	42.80	8465.1	446.68

ERF, WILLIAM, CHESTNUT RIDGE FARM, BELLEVUE, OHIO.

Alba June 2d 77082	A	266	June	1423.2	3.76	53.51	13518.2	469.62
Duchess's Lily of Walnut Glens 73687	A	325	June	782.9	4.91	38.44	12284.0	537.00
Iona Maid 78570	A	235	June	1065.8	4.79	51.05	10139.5	495.96
Katy's Dotty of Chestnut Ridge 116138	E	137	June	887.0	5.45	48.34	4657.0	225.41
Princess Betty of Chestnut Ridge 98750	B	254	June	1174.6	5.08	59.67	10501.5	514.32

ERWIN BROS., SPRINGDALE FARM, BOWDIL, OHIO. 1 day test.

Imp. Governor's Ruby of the Vauquiedor 77191	A	251	July	617.6	5.17	31.93	7239.2	375.99
Marie Alice 72453	A	273	July	631.7	5.48	34.62	8209.9	393.73
Springdale Doris 106762	C	192	July	562.0	5.70	32.03	5681.6	285.52
Springdale May Alice 121449	E	72	July	1014.8	4.62	46.88	2471.2	104.70
Springdale May Beauty 125850	G	213	July	705.2	4.99	35.19	5153.9	272.20
Springdale May Delight 129965	G	169	July	747.9	5.25	39.26	4652.0	231.63
Springdale May Lyndora 126067	G	271	July	764.1	4.92	37.59	7698.5	364.71
Springdale May Ruby 129966	G	141	July	771.5	4.99	38.50	3763.7	194.38
Springdale May Violet 129963	G	192	July	799.5	4.35	34.78	5374.8	254.73
Springdale Rose 112787	E	239	July	723.9	4.95	35.83	6780.1	339.36
Violet's Queen of Bon Ayre 103818	C	288	July	643.4	4.70	30.24	7763.0	360.42

FAHNESTOCK, WILLIAM H., GIRDLE RIDGE FARMS, KATONAH, N. Y.

Ida of Girdle Ridge 110612	D	149	July	964.2	5.20	50.13	4912.5	250.21
Moonlight of Girdle Ridge 113669	D	149	July	937.9	5.19	48.68	4684.8	240.46
Snowball of Girdle Ridge 126385	G	261	July	632.9	5.48	34.68	5610.6	277.17
Snowdrift of Girdle Ridge 122182	G	247	July	477.9	5.92	28.29	4257.5	236.18

FAHRNEY, E. C., FAHRNWALD FARM, OSHKOSH, WIS.

Fern of Hickorydale 111605	D	287	July	736.1	4.60	33.86	8737.1	372.33
Goldseeker's Chena of A. D. F. 94591	A	182	July	771.9	4.76	36.74	5452.6	246.54
Nāna of Inverness 73092	A	271	July	1139.0	4.79	54.56	11397.5	532.11

FAHRNEY, E. H., LINDENWOOD FARM, OSHKOSH, WIS.

Ilene of Sarnia 94381	A	92	July	1714.5	4.08	69.95	5205.4	208.67

FARRELL, MARGARET BRADY, MAPLE MANOR FARM, NIVERVILLE, N. Y.

Gayhead's Ultra Rose 85326	A	248	June	1101.4	4.85	53.42		
		279	July	1299.2	4.79	62.23	13747.5	679.00

***FELL, A. J., LANSDALE, PA. 1 day test.**

King's Daylo Dorothy 82539	A	116	Apr	1172.3	5.23	61.31		
		147	May	1160.1	5.08	58.93		
		177	June	988.4	4.92	48.63	7086.1	343.23
King's Daylo Ethel 99450	C	234	Apr	901.6	5.63	50.76		
		265	May	893.0	6.11	54.56		
		295	June	761.1	5.82	44.30	10043.4	527.68

*Tested by The National Farm School.

FESSENDEN, S. H., SILVERWOOD FARM, HOLLISTON, MASS.

Criterion's Gertrude of Rockstone 74672	A	246	June	989.9	4.44	43.95	9478.2	458.93
Criterion's Vauxbelets of Rockstone 70947	A	142	June	1197.5	4.63	55.44	6158.8	285.88
Silverwood's Marigold 120244	F	196	June	940.9	5.87	55.23	6800.0	357.43
Silverwood's Mignonette 115814	F	250	June	728.1	5.52	40.19	6478.6	373.93

FETSCHER, ARTHUR E., ELGIN HEIGHTS GUERNSEY FARM, STEVENSVILLE, MONT. 1 day test.

Mollie of Ayersdale 95615	B	129	June	1196.8	4.83	57.81	5428.7	230.06

FITZGERALD, WILLIAM, ASTORIA, OREGON.

Fairy of Beaulieu 153490	G	30	June	1072.2	4.48	48.03		

s. Sequel's Pearl King 68865
d. Imp. Princess of Beaulieu 115917

FLEMING, W. C., PARAMOUNT FARM, GREENSBORO, N. C.

Marguerite's and King's Pride 84349	A	56	June	1200.6	4.23	50.79	2376.8	91.96
Marshall's Sunrise of Paramount 124678	F	61	June	1046.1	4.10	42.89	2218.4	91.07

FOSS, OTTO C., PELICAN RAPIDS, MINN. 1 day test.

Lady's May Rose Bess 120281	F	182	June	851.5	6.75	57.48	4834.7	297.79
Sadie's Violet 90559	A	151	June	835.7	5.05	42.20	4664.7	219.79
Secret's May Rose Star 123903	G	295	June	509.3	6.15	31.32	5292.7	328.38

FOXBURG FARMS HERD, MANSION FARMS, FOXBURG, PA.

Imp. Bella of Myrtle Place 142549	E	31	May	1121.6	3.57	40.04		
		61	June	1128.2	5.04	56.86	2249.8	96.90

s. Queen's Fancy R. G. A. S. 4038 P. S.
d. Rose of Myrtle Place R. G. A. S. 14154 P. S.

Foxburg's County Rosette 144964	G	156	June	1127.5	4.81	54.23	6211.1	269.40
Imp. Foxburg's Iris Superbe 144956	F	28	May	1016.5	3.68	37.41		
		58	June	1125.3	3.93	44.22	2141.8	81.63

s. Bickleigh III. R. G. A. S. 4190 P. S.
d. Iris Superbe R. G. A. S. 13568 P. S.

Imp. Foxburg's May of Woodland 144977	F	30	June	1076.1	3.49	37.56		

s. Sam of Le Fort R. G. A.S . 4409 P. S.
d. May of Plaisance R. G. A. S. 18478 P. S.

Imp. Golden Tip IV. of Vingtaine 142536	D	31	May	1064.4	3.48	37.04		
		61	June	1044.6	4.50	47.01	2109.0	84.05

s. Polly's Ideal III. of Maison de Bas R. G. A. S. 4212 P. S.
d. Golden Tip of Vingtaine R. G. A. S. 14135 P. S.

FRANCISCO, RUTH E., CALDWELL, N. J.

Pearl Glenwood of West View 58695	A	139	June	971.5	5.06	49.16	5090.3	235.61

FRAZER, JOE A., CHESTER S. C.

Chief's Retteb-La-Yna 149357	F	26	May	1027.7	4.48	46.04		
		56	June	1222.3	3.85	47.06	2250.0	93.10

s. Matinecock Big Chief 58091
d. Marshall's Raider Sunrise of Bethany 90675

FRAZIER, FRANK P., EST., UPLAND FARMS, INC., IPSWICH, MASS.

Minuet of Upland Farms 59357	A	166	May	780.1	5.58	43.53	6282.5	320.57
Upland's Bijou Lass 70875	A	152	May	967.4	5.46	52.82	5681.0	312.85

***FRETZ, WILLIAM F., FRITZLYN FARMS, PIPERSVILLE, PA. 1 day test.**

Bellma's Maid 5th's May Rose 127800	G	233	June	644.4	5.17	33.32	5508.5	286.25
Charter Lily of Fritzlyn 2d 124059	G	168	June	874.1	4.20	36.71	5172.2	227.77
Fritzlyn Lady Rose 135737	G	25	June	667.2	4.06	27.09		

s. Frank Rose 26342 A. R.
d. Merton's Lady Roberts 53578 A. R. 7337

Fritzlyn Pearl 130465	G	93	Apr	718.3	5.06	36.35		
		124	May	724.1	4.68	33.89		
		154	June	711.1	4.39	31.22	3749.0	178.37
Fritzlyn Trequean Rose 130464	G	140	June	842.6	4.23	35.64	4282.5	189.67
Senecta of Fritzlyn 4th 125721	F	69	June	874.7	4.15	36.30	2019.4	91.25
Ultra Jebb of Fritzlyn 120333	G	356	Apr	504.8	6.17	31.15		
		365	May	159.8	6.17	9.86	8144.9	422.75

*Tested by The National Farm School.

FRICK, CHILDS, ROSLYN, N. Y. 1 day test.

May of Green Acre 68563	A	222	July	1410.7	3.98	56.15	10564.8	440.71

FULLER, ALVAN T., RUNNYMEDE FARM, LITTLE BOARS HEAD, N. H.

Imp. Cecilia of Clovelly 145286	B	258	June	638.6	5.22	33.33	6413.2	304.11
Imp. Countess Fairy Queen VII. 145293	F	347	June	553.4	5.32	29.44	10695.4	547.97
Imp. Country Queen II. 145291	E	228	May	751.1	5.02	37.71		
		258	June	654.3	5.42	35.46	6399.1	308.91
Imp. Flora du Douit of Runnymede 145287	D	365	June	12.7	5.14	.65	9001.3	388.04
Langwater Rosalind 97981	D	347	June	651.4	5.32	34.65	9920.7	495.40
Imp. Les Dunes Agnes II. 145303	G	123	June	961.3	4.41	42.39	4239.8	174.17

FUNDERBURK, J. E., CHERAW, S. C.

Annie Lou Masher 43555	G	148	June	538.5	4.94	26.60	2914.8	134.24
Countess Ann 123564	F	278	June	565.2	5.52	31.20	5924.9	327.90
Lady Ann of Kimberly 106405	A	30	June	1150.1	4.32	49.68		

s. Caribou Strong Anchor 39283
d. Grape Lawn Princess Christine 82182

Lady of the Swamp 121658	F	278	June	460.8	6.75	31.10	5034.7	317.10
Primrose Christine 127420	G	365	June	137.0	4.29	5.88	13671.7	593.26
Sallie Edna of Pleasant Walk Farm 101096	B	3	May	97.9	4.12	4.03		
		33	June	1070.9	4.12	44.12	1168.8	48.15

s. Festa's May Masher 28997 A. R.
d. Imp. Froome's Princess Marie of Mara Alva 83905

GAMMELTOFT, PETER, FIR RIDGE GUERNSEY FARM, ROY, WASH.

Delora's Ruth H. 111931	D	70	Apr	1534.7	3.84	58.93	3548.4	129.78

GERMAN, JOHN W., REDVALE FARM, REDDING, CONN.

Imp. Best's Ruddy III. 137111	E	144	May	1240.3	4.85	60.15			
		174	June	1131.9	4.87	55.12	7229.7	320.18
Imp. Le Page's Monica 147941	E	50	May	1232.9	4.42	54.49			
		80	June	1140.8	4.39	50.08	3085.5	133.40
Maid Marian of Redvale 115823	E	198	May	997.9	5.60	55.88			
		228	June	915.9	5.99	54.86	7838.5	439.52
Redvale Amaryllis 135319	G	52	May	1000.1	4.67	46.70			
		82	June	925.0	4.96	45.88	2528.2	121.77
Imp. Vern Queenie 137096	F	309	May	1024.5	4.57	46.82			
		339	June	895.1	4.67	41.80	10624.6	484.24

GERRY, PETER G., LAKE DELAWARE FARMS, DELHI, N. Y.

Imp. Golden Secret of the Glen 160771	F	16	May	527.9	4.31	22.75		
		46	June	1171.8	4.19	49.10		
		77	July	1119.4	4.54	50.82	2819.1	122.67

s. Noble Boy of Myrtle Place R. G. A. S. 4336 P. S.
d. Golden Secret IV. of Ashburton R. G. A. S. 16646 P. S.

GLANVILLE, F. J. & NELSON, BEN C., LIBERTY FARM, LANCASTER, WIS.

American Sequel's Rose 78397	A	121	June	1874.5	4.61	86.41	7360.9	331.37
Donna of Linwood 90691	A	112	June	1171.5	5.22	61.15	4453.2	223.44
Jecco Bay 67207	A	116	June	1575.4	4.79	75.46	6601.6	287.90

GLEASON, E. E., & SON, SWAN LAKE GUERNSEY FARM, NICOLLET, MINN.
1 day test.

Etta of Oakhurst 96741	B	88	June	1261.3	4.56	57.52	3636.1	169.27
Lily of Willow Grove 56365	A	71	June	1304.0	4.95	64.55	3316.3	155.70
Lola of Crystal View 99673	C	239	June	1268.7	5.28	66.99	10543.8	550.38
Myra of Crystal View 103458	C	260	June	890.7	5.13	45.69	10417.2	510.25
Opal of Nicollet 140780	F	260	June	989.5	4.37	43.24	7985.6	357.98
Princess of Nicollet 80663	A	135	June	1451.2	3.76	54.57	6742.4	259.91
Rose of Willow Grove 64969	A	213	June	883.5	4.75	41.97	7352.0	349.84
Susie of Crystal View 99674	C	260	June	852.9	5.34	45.54	9808.4	437.75

GOLINVAUX, JOSEPH, WATERLOO, IOWA. 1 day test.

Charmion of Highland Place 127138	G	180	June	812.6	5.18	42.09	5127.5	239.97
Greta of Highland Place 127137	G	185	June	824.9	5.43	44.79	5435.5	273.01
Imp. Nelly of the Villiaze II. 39564	A	157	June	1026.8	4.48	46.00	6031.3	253.76

GOODMAN, LUCY J., EL JANE FARMS, ARCADIA, MO.

Dame of Waldwic 124543	F	151	June	862.0	4.99	43.01	4653.4	216.77
Lone Tree Charmion 134450	F	91	June	724.7	4.54	32.90	2263.7	96.70
Pergue's Cottie King 92400	A	2	May	103.8	4.26	4.42		
		32	June	1760.8	4.26	75.01	1864.6	79.43

s. Pergue's May King 28809 A. R.
d. Pergue's Cottie Girl 74599 A. R. 6656

Pergue's Lady Crescent 92403	A	64	June	1980.6	4.77	94.47	4147.4	198.26

GOODMAN, THOMAS A., EL JANE FARMS, ARCADIA, MO.

Sarnia Annette 127715	G	236	June	656.7	4.79	31.46	6098.0	280.11

GRATWICK, W. H., "THE HIGHLANDS," LINWOOD, N. Y.

Circe of Annandale 93608	B	287	May	716.4	5.27	37.75		
		317	June	731.7	5.39	39.44	8728.7	484.78
Florham Gladiola 83187	A	365	May	204.5	5.30	10.84	12272.6	625.11
Highland Confidence 128428	F	106	May	926.7	5.54	51.34		
		136	June	909.4	5.35	48.65	4166.6	213.70
Highland Lillian 118890	F	135	May	913.1	5.10	46.57		
		165	June	867.5	5.14	44.59	4949.3	250.20
Royal Queen of Highlands 112838	D	80	May	1419.7	5.03	71.41		
		110	June	1320.6	5.13	67.75	4918.8	249.83

GRINNELL, RUSSELL, LOCUST VALLEY FARM, EXETER, R. I.

Imp. Content of King's Mills 149232	G	312	June	306.6	6.10	18.70	7232.8	360.44
Imp. Lady Bijou IV. of Beaulieu 149224	F	365	July	400.3	4.68	18.73	11400.2	486.41
Imp. Lizette of Rouge Rue 149217	A	71	July	1304.8	3.98	51.93	2886.8	119.16
Locust Valley Fern 93512	C	365	July	329.9	5.81	19.17	11149.6	601.77
Imp. Minnie VI. of Retot 149220	C	80	July	1366.8	4.18	57.13	3518.5	138.92
Mixter Anything 79731	A	61	July	1227.3	4.45	54.61	2371.6	101.18
Imp. Molly II. of Blaye Farm 149204	D	343	July	656.6	5.20	34.14	8642.6	396.25
Imp. Sarnia's Emblem II. 149229	G	350	July	514.8	5.39	27.75	6906.5	341.61
Imp. Serene des Annevilles 149235	F	109	July	995.7	4.40	43.81	3506.3	160.44
Solace of Roughwood 88716	A	119	July	1292.1	4.66	60.21	4967.8	222.53
Yeoman's Mixter Briar 101619	A	31	July	1150.7	4.35	50.06		

s. Yeoman's King of the May 17053 A. R.
d. Mixter Hawthorne 48420 A. R. 5596

GROUT, GEORGE P., COLLEGE STATION, TEXAS.

Moonlight's Coronet of Jean Du Luth 128991	G	151	June	613.2	3.98	24.41	4367.3	190.56

GUSE, CHARLES E., AUGUSTA, WIS. 1 day test.

Beauty of Ingalwood 101694	C	316	July	491.8	5.60	27.54	7808.0	361.86
Edine of Airy Knoll 128146	G	316	July	571.5	5.91	33.78	7944.9	431.48
Rosebud of Airy Knoll 114364	E	271	July	555.5	5.42	30.11	6538.0	350.34

HAAG, WILLIAM, MARSHFIELD, WIS. 1 day test.

Bopeep's Mar's Grandiflora 52329	A	90	June	887.7	3.71	32.93	2725.7	106.08
Grandiflora's Blossom's Beauty 130777	G	167	June	460.2	5.23	24.07	3323.1	168.13
Primrose of Forest Lodge 59508	A	86	June	1010.9	4.85	49.03	3193.3	145.06
Primrose's Mistake 75849	A	222	June	907.8	4.86	44.12	8512.8	375.40
Reliable's Starlight 59505	A	199	June	767.9	4.97	38.16	6222.8	326.02
Starlight's Beauty 75057	A	215	June	429.6	6.23	26.76	5920.6	321.68
Starlight's Beauty's Jennie 132813	G	141	June	659.5	5.45	35.94	3578.8	185.02
Starlight's Beauty's Rose 106069	C	175	June	486.6	6.36	30.95	4220.7	249.09

HAARTZ, AGNES M., BLOSSOM HILL FARM, WINCHESTER, MASS.

Albamont Betony 111349	D	76	June	1538.1	4.58	70.44	3875.8	177.74
Albamont Eyebright 107041	D	171	June	1406.9	4.62	65.00	9299.0	396.14
Albamont Forget-me-not 111348	D	91	June	1377.2	5.16	71.06	4344.6	214.53
Albamont Gentian 92430	B	305	June	1223.7	4.61	56.41	11919.1	534.42
Kate of Atwood's Dairy 100364	C	233	June	935.6	5.12	47.90	7352.4	389.37
May King's Dancer of A. D. F. 69742	A	22	June	1115.0	4.29	47.83		

s. Langwater May King 13001 A. R.
d. Imp. Dancer of Anna Dean Farm 47036 A. R. 5878

HAARTZ, J. C., BLOSSOM HILL FARM, WINCHESTER, MASS.

Albamont Foamflower 121733	F	151	June	1174.5	4.68	54.97	6156.9	280.50
Imp. Angulosa of Albamont 110190	A	304	June	1050.3	6.11	64.17	10052.2	566.74
Mixter White Spot 62942	A	182	June	1311.4	5.51	72.26	8561.9	427.15

HAMMOND, JOHN HENRY, DELLWOOD FARM, MOUNT KISCO, N. Y.

Noble's Betsy of Dellwood 134295	G	92	July	1031.3	4.72	48.68	3143.9	140.26
Rival's May Rose of Dellwood 48973	A	201	July	1324.1	5.61	74.28	9166.3	467.36

HARGRAVE, R. O., ROBERTS GUERNSEY FARM, ROBERTS, WIS. 1 day test.

Arvon's Lilly 102397	C	278	June	339.5	6.73	22.85	4525.9	303.19
Iris of Roberts 131047	G	272	June	545.0	5.81	31.66	5702.9	300.79
Nancy Lee of Roberts 127403	G	142	June	686.4	5.07	34.80	3380.2	158.67

Raider's Little Nell of Waddington 85391	A	267	June	1115.2	5.56	62.01	10745.9	564.62
Rose Mary of Roberts 124885	G	269	June	631.1	5.39	34.02	6137.1	305.10
Spring Maid of Roberts 120232	F	140	June	683.6	5.26	35.96	3422.7	172.63

HART, TENA, FIR RIDGE GUERNSEY FARM, ROY, WASH.

Rose H. 87062	A	77	Apr	886.4	4.35	38.56	2131.3	90.36

HARWOOD, R. G., LYNBROOK FARM, SOUTHBORO, MASS.

Lynbrook Royal's Memoir 133139	E	217	June	1058.7	4.73	50.08	8644.8	401.37
Pollie of Miller Hill 103444	D	224	June	950.2	4.50	42.76	7727.1	330.72

HARWOOD, V. H., ASTORIA, OREGON.

Imp. Lady Beauty of Ore Hill 96675	B	285	June	810.1	6.08	49.25	11159.3	619.81
Imp. Lady Hester of Ore Hill 96672	B	343	June	972.4	4.97	48.33	10396.8	532.31
Rosy O'Grady of Argroves 143196	G	20	June	756.0	4.54	34.32		
s. Arrowhead of Chilmark 61765								
d. Rosaline of Chicona 34801								

HASKELL, H. G., HILL GIRT FARM, COSSART, PA.

Imp. Fleurie Princess 104082	A	118	June	1002.9	4.89	49.04	4371.8	202.45
Florham Fancy Rose 90235	A	159	June	1068.0	5.08	54.25	6259.6	304.59
Katy of Hill Girt 82823	A	250	June	775.3	4.93	38.22	7987.2	406.12
Lady Golden Secret 71391	A	272	June	806.0	4.84	39.01	8493.4	398.58
Lady of Culture 87180	A	151	June	849.0	4.77	40.50	5529.9	241.92

HASS, EDWARD, CALUMET GUERNSEY FARM, NEW HOLSTEIN, WIS.

Goldie of Calumet 106398	C	339	June	364.6	6.50	23.70	7476.1	435.40
Goldie's Queen of Calumet 129689	G	249	June	629.1	5.70	35.86	6196.2	321.58
Lily's Gem of Calumet 125759	G	365	June	53.3	4.82	2.57	9913.7	450.33
Princess of Calumet 129688	G	229	June	557.8	4.93	27.50	5914.6	257.62

HENDEE, GEORGE M., HILLTOP FARM, SUFFIELD, CONN.

Cragston Edna 63344	A	365	May	761.8	5.03	38.32	10745.4	528.85
Frances of Pencoyd 97615	B	29	May	987.8	4.55	44.94		
		59	June	1049.4	4.86	50.98	2036.8	95.92
s. Apollo of Rich Neck 27937 A. R.								
d. Queen Salem of Pencoyd 62539 A. R. 5074								
Imp. Golden Dream of Hilltop 146700	A	227	May	952.5	5.40	51.49		
		257	June	967.9	4.41	42.68	10692.9	472.75
Imp. Golden Emblem of Hilltop 146701	D	121	May	1147.2	4.98	57.13		
		151	June	1038.6	4.66	48.40	5662.9	259.77

HILL, CHARLES L., "SARNIA," ROSENDALE, WIS. 1 day test.

Janice of Sarnia 99645	B	77	June	1452.0	4.25	61.71	3605.1	174.26
Jewel of Sarnia 99644	C	174	June	712.8	4.89	34.86	5131.4	220.69
Sarnia Actress 140389	G	179	June	728.4	5.21	37.95	4579.7	227.67

HINTON, ORRA E., WEEDSPORT, N. Y.

Maple Glen Ruby 86317	A	45	June	1211.3	4.82	58.38	1796.0	81.38
Maple Glen Yosabel 86318	A	122	June	1138.7	5.15	58.64	5205.7	235.63
Owasco Independence 104801	C	109	June	986.5	4.85	47.85	3695.0	171.47
Ultra's Blossom 116413	E	144	June	933.6	5.80	54.15	4563.0	257.85

HINTON, ORRA E., & CARMODY, M. J., WEEDSPORT, N. Y.

Maple Glen Nancy Lee 113123	E	144	June	961.5	4.73	45.48	4891.0	223.65
Maple Glen September Morn 99231	B	82	June	1350.5	4.81	64.96	4014.8	187.39

HITCHCOCK, N. J., HAMILTON, N. Y.

Eudamar Choice Est. 104756	D	255	June	979.7	4.28	41.93	9501.3	435.85
Eudamar Pride's June 94928	B	187	June	823.8	4.47	36.82	6424.4	312.64
Lucky Pail 107861	D	240	June	829.9	4.87	40.42	7101.6	367.41
Pauline's Choice 76382	A	255	June	1137.4	4.20	47.77	9596.8	457.11

HOARD, A. R., "KOSHKONONG PLACE," FORT ATKINSON, WIS.

Myrtle of Koshkonong Place 122036	F	207	July	890.9	4.86	43.30	7050.5	309.80
Pearl of Koshkonong Place 82362	A	328	July	396.0	4.88	19.32	9256.6	412.54
Ulika of Koshkonong Place 116737	F	244	July	770.8	5.01	38.62	7329.0	358.51
Winsome of Koshkonong Place 88697	A	244	July	808.5	5.53	44.71	8012.2	426.22

HOARD, W. D., & SONS CO., HOARD'S DAIRYMAN FARM, FORT ATKINSON, WIS.

Anton's Favorite of Prospect 97388	D	327	July	164.1	6.23	10.22	4691.8	245.25
Badger Girl of Prospect 109461	E	305	July	400.5	5.31	21.27	7528.4	341.77
Christmas Greetings from Prospect 129463	E	43	July	825.8	4.48	37.00	1214.5	54.53
Delta Gamma Girl of Prospect 108228	E	365	July	19.7	6.05	1.19	6895.9	391.25
Dorothy Jane of Prospect 121174	F	206	July	727.2	4.79	34.83	6131.1	262.74
Lucille of Prospect 112190	E	106	July	803.5	4.54	36.48	3412.2	146.40
Queen Girl of Prospect 109460	E	365	June	713.5	5.90	42.10	7918.1	442.28
Star Lady of Prospect 112195	E	191	July	535.4	4.63	24.79	4967.2	217.71

HOEN, FRANK J., BLOOMFIELD FARM, GLYNDON, MD.

Bloomfield Proof a Plenty 121195	F	30	June	806.7	4.93	39.77		
s. Fisherman's Star 50401								
d. Imp. Flory de Bas 26950 A. R. 2701								
Fisherman's Flory of Mt. Ararat 117090	D	30	June	1292.8	5.09	65.80		
s. Fisherman's Star 50401								
d. Imp. Flory de Bas 26950 A. R. 2701								
Honey Dew of The Roses 87806	A	243	June	699.1	4.28	29.92	8016.6	352.57
Joy of Kiluna Farm 76165	A	122	June	922.1	5.77	53.21	3722.3	213.57
Raider's Fancy of Waddington 68470	A	238	June	967.5	4.97	48.08	8203.5	381.43
Ultra Rose of Riderwood 114109	E	31	May	1373.2	4.18	57.40		
		61	June	1329.5	4.18	55.57	2702.7	112.97
s. Sharon's Ultra May King 24658								
d. Pomara Rose 61389 A. R. 5536								
Wampanosea's Princess 151442	F	91	June	1136.0	4.65	52.82	3497.3	170.48

HOGE, L. CLARK, OPHIR FARM, LEESBURG, VA.

Ophir Fleur de Lis 125528	F	201	Mar	909.0	4.93	44.81		
		231	Apr	834.3	4.69	39.13		
		262	May	840.2	5.07	42.60		
		292	June	698.4	4.91	34.29	8855.6	402.60
Ophir Golden Glow 122237	G	334	Mar	730.7	5.94	43.40		
		364	Apr	752.7	6.16	46.37	10047.3	543.60
Ophir Jessy Rose 122236	F	201	Mar	627.5	5.27	33.07		
		231	Apr	589.9	5.29	31.21		
		262	May	604.8	5.07	30.66		
		292	June	560.6	5.07	28.42	6843.5	342.51
Ophir Patience 125527	G	305	Mar	757.8	6.07	46.00		
		335	Apr	759.7	6.14	46.65		
		365	May	721.0	6.08	43.84	9561.9	532.82
Ophir Queen 127526	G	305	Mar	605.8	5.08	30.77		
		335	Apr	646.5	5.22	33.75		
		365	May	722.7	4.62	33.39	9068.9	414.50
Rose of Brooklandwood 75802	A	361	Mar	891.3	5.04	44.92		
		365	Apr	114.1	5.04	5.75	14896.8	677.64

HOLLENBECK, J. C., THE ORONOKO FARM, BERRIEN SPRINGS, MICH.

1 day test.

Docile of Oronoko 107407	B	122	June	1217.4	4.89	59.53	5211.0	237.67
France Queenie of Oronoko 107405	A	143	June	863.3	4.49	38.76	4731.4	227.96
Lois of Oronoko 145053	G	213	June	909.1	4.70	42.73	5885.9	273.99
May Queenie of Oronoko 107408	C	149	June	986.4	5.59	55.14	5183.6	250.57
Queenie's Spotlight of Oronoko 145054	G	237	June	821.4	6.56	53.88	6099.5	331.92
Rosalind of Oronoko 145055	G	130	June	827.1	5.31	43.92	3725.7	176.78

HOLLIS, JOHN W., TUSCARORA FARMS, HORNELL, N. Y.

Daisy's Ruby of Maple Park 108269	D	274	June	755.2	4.51	34.06	7703.1	332.05
Delinda's Cherie 126857	G	248	June	403.9	5.79	23.39	5257.6	238.53
Raider's Amanta 129379	G	234	June	693.8	4.73	32.82	6814.7	300.94
Raider's Naundas 132594	G	250	June	699.7	5.35	37.43	6133.8	310.12
Tuscarora Naundas 2d 133195	G	171	May	666.2	5.50	36.64		
		201	June	699.5	5.75	40.22	4258.9	229.68

HOPE, J. L., FLORHAM FARMS, MADISON, N. J.

Branford Warrior's Aleine 102926	D	281	June	900.5	5.76	51.87	8306.8	469.62
Florham Dainty 123985	F	91	June	1010.3	4.73	47.79	3289.9	157.45
Florham Donna May 123982	G	304	June	955.0	5.82	55.58	9889.0	531.48
Florham Serene 118474	E	30	June	988.5	4.63	45.77		
s. Ultra Select 47137 A. R.								
d. Peace of Annandale 56227 A. R. 8798								
Follyland Golden Secret 85313	A	335	June	411.4	4.79	19.71	10643.6	475.46
May Rose Ultra 99901	C	243	June	777.8	5.19	40.37	8071.9	409.61
Musique 121373	F	103	June	721.2	4.39	31.66	2809.3	113.15
Ultra Berna 105890	E	336	May	1036.5	5.87	60.84		
		365	June	924.3	5.91	54.63	12613.0	695.94
Ultra Elect 63253	A	365	June	73.3	5.97	4.38	11591.4	623.47
Ultra Excellent 101669	B	30	June	1536.1	3.74	57.45		
s. Ultra Select 47137 A. R.								
d. Peace of Annandale 56227 A. R. 8798								
Ultra Lil 133109	G	30	June	924.7	4.45	41.15		
s. Ultra Select 47137 A. R.								
d. Imp. Lil VIII. of the Forgettes 32079 A. R. 4542								
Ultra Tang 130499	G	91	June	1105.3	4.99	55.15	3438.8	152.59

HOTCHKISS, F. A., OAKHURST FARM, MILLERTON, N. Y.

Frances' Rose of Oakhurst 106650	B	20	Apr	616.6	3.84	23.68		
		51	May	1048.5	4.40	46.13		
		81	June	897.6	4.22	37.88	2562.7	107.69
s. Sir Rose King of Oakhurst 45870								
d. Imp. Frances II. of la Ruette 32050 A. R. 2123								
Oakhurst's Daisy 3d 86217	A	365	May	93.4	6.16	5.75	7295.5	428.93
Polly du Closel 2d 123769	G	358	Apr	688.0	4.87	33.51		
		365	May	158.3	4.87	7.71	8961.6	485.22
Queen Frances of Oakhurst 3d 95621	C	319	May	766.7	5.60	42.94		
		349	June	699.9	5.51	38.56	9741.3	501.75
Royal Rose of Oakhurst 3d 136110	G	21	June	600.7	4.94	29.67		
s. Rosie's Ultra King of Oakhurst 53864								
d. Royal Rose of Oakhurst 96879								
Ultra King's Lois of Oakhurst 132482	G	27	June	739.6	4.59	33.95		
s. Rosie's Ultra King of Oakhurst 53864								
d. Louise of Oakhurst 2d 83759 A. R. 9936								
Ultra Violet of Oakhurst 2d 96880	C	365	May	691.8	5.60	38.74	10534.8	609.09

HOUGHTON, ALBERTA M., BLUEBERRY HILL FARM, MARLBORO, N. H.

Meadowland Leota 126354	F	129	July	945.6	4.65	43.97	4052.3	191.16

HOUGHTON, CLEMENT S., STANNOX FARM, EAST HOLLISTON, MASS.

Barbara of Stannox 143766	G	168	June	718.6	5.25	37.73	4473.1	223.23
Betsy of Stannox 140998	E	27	May	1036.4	4.23	43.84		
		57	June	1210.1	4.23	51.19	2246.5	95.03
s. Prince Charlie of Linda Vista 45951 A. R.								
d. Betty's Girl of Stannox 73901 A. R. 7654								
Beulah of Stannox 104835	D	365	June	14.9	5.59	.83	9310.0	488.42
Circe of Stannox 143764	F	241	June	717.7	5.09	36.53	5670.6	285.76
Gipsy of Stannox 104839	C	274	June	953.0	4.71	44.89	9503.0	461.26
Lady Fair of Stannox 154765	G	105	June	854.1	4.13	35.27	3045.3	119.48
Penelope of Stannox 107165	D	126	June	1044.9	5.26	54.96	4773.1	250.95
Peony of Stannox 143763	F	296	June	704.0	4.90	34.50	7618.3	394.23

HOYT, CHARLES W., HAWKEYE, IOWA. 1 day test.

Bob's Marilla of Bluff View 103105	C	72	June	896.6	4.10	36.76		
		103	July	849.2	4.00	33.97	2967.5	113.49

HOYT, KIERON, HAWKEYE, IOWA. 1 day test.

Hope's Princess 127608	F	72	June	739.7	4.79	35.43	1763.3	86.10

HUBBARD BROS., CIRCLE J. RANCH, ST. ALBANS, VT. 1 day test.

Green Meadow Daisy 63201	A	199	June	772.4	4.55	35.14	6643.1	297.79
Green Meadow Secret Lily 66858	A	289	June	605.6	5.49	33.25	7435.4	347.61
Lady Byng of Brookside 92676	B	313	June	421.3	5.87	24.73	7565.2	361.98
Renown's Dairymaid 114783	D	319	June	599.8	6.00	35.99	9290.3	468.42
Woodbine's Senora 95024	A	101	June	1074.0	5.53	59.39	4079.2	190.60

HUMPHREY, A. B., GRAPE WILD FARMS, ESCALON, CALIF.

Imp. Dosia of Sarnia 58767	A	361	June	230.6	5.58	12.87	13872.1	712.28
Escalon Beauty 131435	G	148	June	749.0	4.41	33.03	4154.9	183.90
Escalon Daisy 106083	B	249	June	713.8	5.10	36.40	6753.9	318.64
Escalon Doris 146077	E	77	June	1048.3	4.12	43.19	2876.9	122.00
Escalon Golden Anne 106081	D	173	June	753.5	5.43	40.92	4676.8	250.20
Escalon Jeanette 145270	G	31	May	999.2	3.73	37.27		
		61	June	885.9	4.27	37.83	1885.1	75.10
s. Nobleman of Maple Hill 54086 A. R.								
d. Grape Wild's Jewel 73362 A. R. 13026								
Escalon Marigold 120753	F	173	June	880.0	5.34	46.99	5532.2	286.55
Escalon Mayflower 165978	G	17	May	472.4	4.31	20.36		
		47	June	866.0	4.48	38.80	1338.4	59.16
s. Nobleman of Maple Hill 54086 A. R.								
d. Imp. Dosia of Sarnia 58767 A. R. 7859								
Escalon Phillys 115813	F	283	June	706.8	5.39	38.10	7374.5	391.36
Golden Anne's Fairy 31904	A	276	June	1182.2	4.19	49.53	12270.1	496.45
Phillys of Mayhews 71891	A	139	June	1257.5	4.35	54.70	6200.8	251.25
Secret Sun Queen of Revada 114189	E	99	June	1099.1	4.85	53.31	3738.3	175.40

HUNT, FRANCIS A., FAIRPLAY FARM, WINTHROP, MAINE.

Imp. Bickleigh's Cherry of Langwater 137197	E	52	July	1083.8	4.32	46.82	1881.0	78.31
Imp. Daisy's Flora of Langwater 137115	F	213	July	851.9	5.15	43.87	6251.2	328.07
Imp. Lodestar's Dulcie of Langwater 137123	E	83	July	695.2	4.42	30.73	2177.8	91.96
Imp. Mielles Rosie II. 94103	A	250	July	737.0	6.37	46.95	8843.1	456.96

HUNT, GEORGE A., KILLAWOG, N. Y.

Peterkin and Sunbeam's Mertie 148527	E	21	Apr	807.7	4.36	35.22		
		52	May	1350.3	4.36	58.87		

		82	June	1271.8	4.25	54.05	3429.8	148.14
s. Peterkin of Edgemere 38017 A. R.								
d. Beau's and Roxa S.'s Sunbeam 56759								

HYNICKA BROS., STOCKDALE FARMS, LEBANON, PA.

Carrie Helen of Stockdale 2d 121989	G	225	June	570.4	5.03	28.69	4656.4	211.08
Goldseeker's Maggie of Stockdale 115666	F	293	June	563.9	5.85	32.99	5973.4	306.80
Goldseeker's Nellie of Stockdale 115665	E	61	June	988.8	5.25	51.91	2101.2	110.98
Stockdale Lassie 97703	C	182	June	1118.2	4.81	53.79	7407.5	346.69
Stockdale Maggie 132438	G	17	June	498.5	4.52	22.53		
s. Stockdale Masher 29081 A. R.								
d. Maggie of East View 46352 A. R. 5322								
Stockdale May Rose Girl 120212	G	206	June	534.9	5.05	27.01	4274.5	215.72

INGERSOLL, C. JARED, WARRISTON FARMS, FORT WASHINGTON, PA.

Cloverdell's Leda 99610	B	258	June	879.4	5.27	46.34	8067.5	407.03
Golden Miquette 115310	E	235	June	786.3	5.10	40.10	5927.0	299.53
Guantanamo's Flying Fish 121504	G	308	June	635.3	5.50	34.94	8176.4	406.36
Legacy's Pride 128647	F	27	June	854.9	3.74	31.97		
s. Warriston's Rilma Boy 59418								
d. Warriston's Legacy 80752 A. R. 7212								
Senor's Daisy 101986	B	30	June	1161.6	4.50	52.27		
s. Langwater Senor 39431 A. R.								
d. Imp. Easter Daisy 65722								
Warriston's Legacy 80752	A	184	June	982.9	4.80	47.18	8242.2	426.93
Warriston's Rozier 70180	A	200	June	999.1	5.13	51.25	7258.9	381.93
Warriston's Sibella 84648	A	151	June	930.8	4.93	45.89	5782.5	283.32

JENNER, FRED J., ARLINGTON, WASH.

Jenora Rival Rose 85254	A	285	June	1183.7	5.32	62.97		
		316	July	1095.6	5.00	54.78	12583.9	631.91
Little Diamond's Rose 55044	A	74	June	1610.2	4.56	73.43		
		105	July	1399.6	4.40	61.58	5404.8	237.75

JENSEN, EARL L., CLOVER-CREST FARM, CLEARBROOK, MINN. 1 day test.

May Rose Goldleaf 87034	A	205	June	999.6	4.83	48.28	8722.1	381.47

JENSEN, L., CLOVER-CREST FARM, CLEARBROOK, MINN. 1 day test.

Lady Donabrook of Clover-Crest 101106	D	311	June	540.2	5.30	28.63	7319.7	341.96
Sweet Alice of Clover-Crest 3d 79887	A	243	June	657.2	5.35	35.16	6029.1	332.70

JENSON, M. T., ELK MOUND, WIS. 1 day test.

Maid of Elk Meadow Farm 72543	A	187	June	1051.1	4.42	46.46	7174.4	307.21
May of Benndale 90305	A	160	June	812.9	4.92	39.99	4949.2	221.69
Polly of Elk Meadow Farm 72544	A	158	May	887.6	4.00	35.50		
		188	June	839.4	4.05	34.00	5784.0	225.36

JOHNSON, GLENN, BARABOO, WIS.

Yeksa's Marsella 81896	A	358	June	459.4	5.93	27.24		
		365	July	85.5	5.93	5.07	8503.6	454.69

JOHNSON, K. F., ASTORIA, OREGON.

Loretta's Beauty of Argroves 129481	A	229	June	1287.1	4.46	57.40	11084.5	434.09
Pollyanna of Argrove 127396	B	311	June	824.3	5.50	45.34	10955.5	530.45

JONES, B. F., JR., "FAIR ACRES," SEWICKLEY, PA.

Fairacres Red Rose 153137	G	234	June	717.4	5.10	36.59	6638.4	310.32

JONES, WILLIAM M., SUNNY VALLEY FARM, WAUKESHA, WIS. 1 day test.

Alvin's Topsy Lily 130869	G	256	July	574.6	5.98	34.36	5161.9	292.08
Castello's Topsy Beauty 130867	G	259	July	764.4	5.56	42.50	7043.8	360.29
Kate Elizabeth Topsy 116320	E	167	July	884.3	5.08	44.92	5197.9	253.37
Marguerite's Topsy Girl 116322	D	68	June	1122.7	5.74	64.44		
		99	July	1013.0	6.07	61.49	3494.4	201.75
Topsy's Pet 87426	A	319	July	569.6	6.27	35.71	8706.4	484.97
Yeksa's Tops of Gold's Fannie 3d 80661	A	225	June	783.3	6.87	53.81		
		256	July	750.7	6.60	49.55	8341.9	475.82

KANN, R. W., FOXHOLM, N. DAK. 1 day test.

Green Meadow Dorothy 89756	A	8	May	205.1	3.94	8.08		
		38	June	1028.1	3.94	40.51		
		69	July	1061.9	3.59	38.12	2295.1	86.71
s. Green Meadow Secret Busy Boy 39855								
d. Dinah of Green Meadow 61227								

KEITH, M. N., MRS., CLIFTON FARMS, WARRENTON, VA.

Doris Virginia 126552	G	247	June	648.5	5.14	33.33	5797.4	281.13
Golden Rose of Dunnottar 118423	F	247	June	969.1	4.48	43.42	8040.4	357.90

KEITH, PEGGY, CLIFTON FARMS, WARRENTON, VA.

Cissey's Governess 125531	G	200	June	493.4	5.21	25.71	4955.5	208.38
Imp. Winsome Lucy 112915	F	247	June	680.8	5.45	37.10	6580.0	328.54

KIMBARK, JOHN, RHINEBECK, N. Y.

Peerless Daisy of Rockstone 101598	C	163	June	1288.3	4.55	58.62	7625.5	331.06

KINGSTON, GOODHAND & SON, MUSKEGO LAKE GUERNSEY FARM, WAUKESHA, WIS.

Butterwitch's Surprise of Muskego Lake 55932	A	146	June	1130.5	4.94	55.85	6948.7	346.32
Muskego Foremistress 130459	G	141	June	860.1	4.70	40.42	4197.3	193.67
Muskego Merry Maid 129061	F	84	June	852.1	4.25	36.21	2434.0	118.04
Muskego Queen of the West 130458	G	195	May	772.9	5.40	41.74		
		225	June	695.5	4.74	32.97	5739.0	276.68

KNIGHT, CHARLES H., AKRON, OHIO.

Mabel of Plum Grove 81517	A	206	June	1325.9	5.14	68.15	9423.3	491.56

KNIGHT, W. W., BELMONT FARM, PERRYSBURG, OHIO.

Betty of Belmont 124796	G	143	June	1222.2	4.29	52.43	6064.4	264.51
Flora Chene of Belmont 82842	A	122	June	1067.3	5.26	56.14	4733.1	233.35
Selina's Belmont Lady 82843	A	323	June	822.3	5.09	41.86	10929.6	520.69

KONRAD, GEORGE, CEDAR LAWN FARM, RICHFIELD, WIS. 1 day test.

Cedar Ravine Ormsby 87842	A	59	July	1323.3	4.97	65.77	2498.8	113.97
Dairymaid's Charity of Fox Valley 100380	B	109	July	1164.4	4.96	57.75	4501.8	205.92
Fancy Bingo 96733	A	78	July	978.1	4.75	46.46	2416.4	128.73

KREBS, H. J., BREIDABLIK FARM, WILMINGTON, DEL.

Bachelor's Lelah 68764	A	297	July	936.8	4.68	43.84	12131.2	604.49
Breidablik Eileen 114913	E	190	July	891.1	4.80	42.77	5814.5	285.43
Breidablik Guest 103479	C	180	June	898.8	5.17	46.47		
		211	July	1074.0	4.97	53.38	7948.1	389.04
Breidablik Primula 103481	C	5	May	171.3	4.84	8.29		
		35	June	1118.3	4.84	54.13		
		66	July	1167.9	4.33	50.57	2457.5	112.99
s. Brookmead's Taurus of Breidablik 47887 A. R.								
d. Imp. Primrose of Oak Ridge 40436 A. R. 4819								
Breidablik Rosamond 103483	D	200	July	907.0	4.99	45.26	6632.2	314.02
Breidablik Salome 103480	C	178	July	923.4	5.10	47.09	6212.7	315.71
Breidablik Sunny Rose 117895	G	365	July	404.9	5.79	23.44	9454.8	501.74
Breidablik Twilight 111098	D	122	July	1189.4	4.72	56.14	4991.8	246.42

Corium Proud Dame's Celia 120662	G	365	July	629.9	5.60	35.27	9449.1	520.89
Magina of Breidablik 129545	F	23	June	699.8	4.06	28.41		
		54	July	987.3	3.98	39.29	1687.1	67.70
s. Langwater Poilu 52117 A. R.								
d. Oak Ridge Indomitable Maggie 83398								
Red Cherry of Shadyside 92585	B	320	July	536.7	4.94	26.51	9253.3	464.41
Wasteland Inez 70336	A	171	July	918.2	4.09	37.55	5722.3	231.32
Yarico 92934	A	178	July	873.8	4.98	43.52	6100.9	292.35

LAPHAM, HENRY G., CRAMOND FARM, BROOKLINE, MASS.

Langwater Easter Lily 39269	A	213	June	1053.7	5.17	54.48	9012.7	418.95

LAUGHLIN, CLIFTON, McLEAN, VA. 1 day test.

Alice of Shaker Hill Farm 62154	A	61	May	1696.2	4.10	69.54		
		91	June	1525.8	4.06	61.95	4735.5	192.48

LEDUM, O. H., HIGHLAND GUERNSEY FARM, BILLINGS, MONT. 1 day test.

Lela Esther's Christmas Queen 157914	G	189	June	519.9	4.29	22.30	3567.9	159.18
Lela Esther's Pearl 157913	E	133	June	673.1	4.33	29.15	3168.5	152.52

LEDUM, RUDOLPH H., HIGHLAND GUERNSEY FARM, BILLINGS, MONT. 1 day test.

Major's Patricia 111387	D	365	June	71.2	5.00	3.56	6591.3	304.12
Patroness' Lady Kathryn 164684	G	80	June	697.0	3.63	25.30	2050.8	80.34

LEEDS, HENRY W., LOCUST GROVE FARM, WESTVILLE, N. J.

Imp. Beauty III. of La Donnellerie 104084	A	348	June	855.1	4.76	40.70	11455.7	531.63
Glenwood's Mignonne of Locust Grove 120131	F	207	June	524.3	4.35	22.81	4850.0	207.90
Golden Butter Cup of Locust Grove 91340	A	14	May	478.2	4.75	22.71		
		44	June	1094.7	4.75	52.00	1572.9	74.71
s. Imp. Gay Boy of Wyanoke 27848 A. R.								
d. Butter Cup of Riverton 62659								
Golden Gloretta of Pinehurst 57667	A	114	June	1058.1	4.27	45.18	4353.3	171.63
Primrose Pride of Locust Grove 88799	A	134	June	1304.1	4.83	62.99	6709.2	308.52

LEEDS, MORRIS E., MAULTON FARM, WEST GROVE, PA.

Crescent Moon of Maulton 113546	F	364	June	750.0	5.30	39.75	8228.3	466.80
Ermanda of Locust Hill 45531	A	142	June	913.0	5.09	46.47	5099.0	241.15
Lady Ewell's Pride of Locust Hill 112956	B	206	June	936.4	4.51	42.23	7304.7	330.40
Lady Louise of Maulton 118149	E	193	June	827.1	4.66	38.54	6056.9	262.47
Mary Morris of Maulton 112199	C	76	June	1193.4	4.13	49.29	3376.9	148.56
Secret's Theodora of Maulton 118914	F	206	June	789.3	5.47	43.17	5564.0	284.06

LEONARD ESTATE COMPANY, RIVER BANKS FARM, GRANTS PASS, OREGON.

Imp. May of the Issues 115907	D	294	May	971.6	4.78	46.44		
		324	June	865.8	4.90	42.42	11213.7	573.92
River Banks Flora Fountain 161586	F	81	May	588.1	5.23	30.76		
		111	June	536.0	5.66	30.34	2038.1	111.62
River Banks May Secret 149719	G	292	May	773.7	5.54	42.86		
		322	June	732.6	5.46	40.00	8981.2	463.50
River Banks Nella Jay 149720	G	22	Mar	617.0	4.94	30.48		
		52	Apr	884.7	4.44	39.28		
		83	May	911.9	4.53	41.31		
		113	June	875.3	4.54	39.74	3288.9	150.81
s. Nella Girl's Diamond of Pencoyd 51592								
d. Red Lady of Sunnyside Farm 47475 A. R. 9458								

LEWIS, CLARENCE McK., SKYLANDS FARM, STERLINGTON, N. Y.

Lotota's Daisy of Uplands 59356	A	325	July	374.5	5.93	22.21	8390.7	519.04
Mixter Albamont Primrose 92516	B	138	July	1436.4	5.56	79.86	7125.5	367.41
Imp. Rosina of Newplace 115849	D	206	July	830.1	4.91	40.76	6572.8	316.46
Upland's Bijou Lass 70875	A	182	June	894.9	5.50	49.22		
		213	July	935.9	6.10	57.09	7511.8	419.16

LEWIS, HARRY W., CHESTERMONT FARM, WAYNE, PA.

Blanchflower's Lilian 74170	A	15	May	821.4	4.60	37.78		
		45	June	1643.9	4.48	73.65	2465.3	111.43
s. Lilian Glenwood's Benton 24551 A. R.								
d. Raymond's Blanchflower 38379								
Blossom of Navarino 100739	C	319	June	402.7	5.09	20.50	7657.2	361.65
Crackerjack's Clover Leaf 116069	F	197	June	1016.6	4.39	44.63	7446.5	318.95
Early Rose of Linwood 95589	B	238	June	1112.6	4.63	51.51	10651.9	474.63
Flora of Navarino 115201	E	232	June	693.2	4.98	34.52	7037.1	337.55
Floretta of Navarino 134093	G	135	June	895.8	5.63	50.43	4479.4	224.54
Freesia's Dawn 71936	A	112	June	1450.2	4.15	60.18	5842.9	235.95
Golden's April Shower 87195	A	274	June	976.9	4.96	48.45	11419.1	540.37
McKerrow's Lady Mildred 70758	A	135	June	1305.2	4.34	56.65	7038.9	291.29
Serene of the Lewis Farms 121022	F	234	June	785.5	5.00	39.28	6424.1	329.17

LINDABURY, R. V., MEADOWBROOK FARM, BERNARDSVILLE, N. J.

Krag's Dewdrop 107126	D	162	July	864.6	5.45	47.12	5382.5	279.99
Masher's Queenie 3d 88922	A	14	June	576.3	4.16	23.97		
		45	July	1426.1	4.16	59.33	2002.4	83.30
s. Leda's Beauty 34881								
d. Masher's Queenie 43186 A. R. 14694								
Mills Mignonette 114657	F	291	July	1062.1	4.60	48.86	9537.0	484.61

LINDSAY, T. P., LYNBROOK FARM, SOUTHBORO, MASS.

Lynbrook Electra 112431	E	226	June	916.2	5.38	49.29	7276.3	402.76
Lynbrook Peggy 106887	C	61	June	1354.4	4.15	56.21	2911.7	116.63
Lynbrook Royal's Edith 123195	G	217	June	748.3	5.59	41.83	6174.9	320.30
Lynbrook Royal's Kate 129793	G	199	June	890.7	4.77	42.49	6597.6	299.38
Lynbrook Royal's Lelia 134054	G	21	May	750.0	4.18	31.35		
		51	June	1113.9	4.18	46.56	1863.9	77.91
s. Pencoyd's Royal Secret 40685								
d. Lynbrook Florence 69827 A. R. 8428								
Lynbrook Royal's Madeline 126255	F	105	June	934.4	4.99	46.63	3320.6	156.70
Lynbrook Stalwart's Secretive 122694	G	211	June	670.4	5.41	36.27	5419.2	269.91
May King's Rose of Arrow Farm 91562	B	327	June	581.6	5.10	29.66	9979.7	475.43
Rosita of Waumesit 99806	B	213	June	999.3	4.70	46.97	7897.1	378.44
Sonsie Kate of Waumesit 90775	B	320	June	884.9	4.99	44.16	10474.3	547.90

LITTLE, A. E., CO., SOROSIS FARMS, MARBLEHEAD, MASS. 1 day test.

Myrtle of Maple Cliff 120978	F	151	June	625.7	5.41	33.85	3580.3	190.48
Regent's Violet 102907	C	122	June	990.5	5.69	56.36	4717.4	258.60
Von Don Natila 71909	A	182	June	893.8	5.64	50.41	6466.8	340.54

LORD, CHARLES E., LAUDHOLM FARMS, WELLS, MAINE.

Laudholm Lady Babette 135006	G	204	June	673.3	5.71	38.45	5392.8	273.08
Laudholm Lady Mistletoe 91937	A	161	June	784.1	5.59	43.83	5073.6	280.26
Laudholm Lady Quail 100868	B	82	June	917.1	5.01	45.95	2760.1	138.32
Laudholm Royal Lady 65970	A	335	June	317.0	6.15	19.50	8475.7	451.83
Psyche's Laurel of Broad Vista 57300	A	251	June	423.4	5.39	22.82	6650.4	355.14

LORD, GEORGE C., 2d, LAUDHOLM FARMS, WELLS, MAINE.

Pearl's Jane of Broad Vista 96207	C	361	June	903.0	5.47	49.39	10661.7	571.64

LORING, ALBERT C., WOODEND FARM, MOUND, MINN.

May King's Belle 104902	D	276	June	703.6	5.28	37.15	8342.3	394.22
Mixter Sunbeam 87589	A	91	June	1324.1	4.40	58.26	4085.5	183.52
Secret's Celestine May Rose 101268	C	109	June	1331.9	4.25	56.61	4951.6	211.50
Ultra May King's Flora 125236	G	239	June	820.8	5.55	45.55	6676.2	358.80

LOWE, J. H., VIDA FARMS, KALAMAZOO, MICH.

Fantine of Bon Ayre 90862	A	31	May	1355.8	3.90	52.88		
		61	June	1164.1	3.93	45.75	2519.9	98.63

s. Mixter Yeoman of Bon Ayre 37116 A. R.
d. Fanny's Jewel 57785

Upaway's Minerva 127561	D	12	May	226.7	4.69	10.63		
		42	June	590.3	5.08	29.99	817.0	40.62

s. Anita's Charmant of Cuffdale 40582
d. Upaway's Delena 121345

MACY, V. EVERIT, CHILMARK FARM, OSSINING, N. Y. 1 day test.

May Queen of Chilmark 84166	A	101	July	1576.0	5.28	83.21	5142.5	246.63

MAINE, UNIVERSITY OF, ORONO, MAINE.

Creusa's Belle 85350	A	137	June	947.4	5.74	54.38	4813.9	278.58
Creusa's Sunbeam 94828	B	174	June	821.0	5.00	41.05	5318.7	254.77

MARION, PERCY O., ITHACA, N. Y.

Golden May Rose of Lickbrook 94798	B	258	May	883.8	5.48	48.43	10323.4	525.05

MATLACK, S. R., LOCUST LANE FARM, MEDFORD, N. J.

Bessie's Lady 123736	G	304	June	470.9	5.67	26.70	5634.4	278.66
King's Elva 81823	A	168	June	1086.5	4.66	50.63	6743.8	321.32
Lady France of Broadridge 67096	A	149	June	1509.0	4.20	63.38	7872.9	319.18

MAYO, C. H., MAYOWOOD FARMS, ROCHESTER, MINN. 1 day test.

Bonnie Bell of Shore Oaks 132133	G	162	June	343.2	5.03	17.26	3201.0	135.71
Estrada's Governor's Sequel 124339	C	111	June	1043.1	6.14	64.05	4317.6	245.48
Foremost's Ruby of Dassel 128872	G	132	May	603.5	5.09	30.72		
		162	June	606.8	5.21	31.61	3434.2	168.67
General's Laurinda 97477	A	333	June	306.6	5.68	17.41	7807.0	401.02
Hambro's Merry Chimes 139486	G	10	May	166.2	5.20	8.64		
		40	June	622.0	5.20	32.34	788.2	40.98

s. Hambro's Honey of Clover Lawn 63528
d. Pixie's Sequel's Merry Chimes 95678

Hope of Nicollet 89198	A	114	June	723.7	5.01	36.26	3551.9	155.91
Julian's Laurinda 124341	D	12	May	384.4	5.23	20.10		
		42	June	1060.1	5.23	55.44	1444.5	75.54

s. Rose's Loyal Julian 46928 A. R.
d. Laurinda's Mayowood 40349

Julian's Violet May 124340	D	148	June	1018.3	5.20	52.95	5826.2	272.67
Masher's Mayowood Laurinda 124346	G	99	Feb	696.9	4.73	32.96		
		130	Mar	708.0	4.47	31.65		
		160	Apr	685.2	5.34	36.59		
		191	May	685.9	4.40	30.18		
		221	June	588.7	5.43	31.97	5172.7	244.98
Maxim's Emilou of Dassel 122976	F	144	June	659.6	4.96	32.72	3380.9	170.28
Maxim's Lady Jane of Dassel 128873	G	217	June	655.6	5.41	35.47	5118.7	263.09
Maxim's September Morn 128871	G	162	June	672.6	5.53	37.19	3717.0	197.49
Mayowood's Sequel's Delight 80285	A	66	June	1027.3	4.67	47.97	2386.8	117.85

McBANE, W. S., OVERLAND VIEW FARM, EAST LIVERPOOL, OHIO. 1 day test.

Chedda's Maid 69429	A	365	July	106.5	5.53	5.89	9189.9	478.68
Lady C. of Mara Alva 92264	A	365	July	973.4	4.87	47.40	14803.0	700.46
Lizette's Daisy 86735	A	126	July	1054.2	4.49	47.33	4569.7	215.02
May Queen of Fairview 68080	A	208	July	1028.4	4.44	45.66	7600.4	331.96
Overland Holden Hope 116535	E	126	July	870.5	3.72	32.38	3709.5	161.29
Overland Holden Mae 135163	G	102	July	645.5	4.93	31.82	2199.6	112.15

McCALL, C. S., APPIN FARM, BENNETTSVILLE, S. C.

Appin's Greta 116722	F	234	June	701.4	4.91	34.44	6641.9	331.31
Appin's Lily 113991	F	349	June	528.1	5.56	29.36	8200.5	436.74
Imp. Dolly Bell of Mara Alva 77187	A	91	June	1345.6	4.03	54.23	4425.9	185.88
Dolly of Green Lodge 2d 83152	A	243	June	370.8	5.64	20.91	6386.3	348.79
Dorcas Gathergold of Brookside 102448	D	285	June	752.7	5.37	40.42	8489.6	462.99
Little Fern of Appin 116723	F	304	June	577.6	4.90	28.30	7233.8	378.01
Mixter Annabelle 79726	A	225	June	801.8	5.00	40.09	6271.4	367.62
Pauline Dairymaid 108023	C	178	June	931.1	4.91	45.72	7187.2	347.13
Roxie Bloom's May of Elmwood 106993	D	146	June	943.6	4.68	44.16	5226.2	269.31

McCLAY, R. B., BEAVER, OREGON.

Emerande Fern 43957	A	83	June	792.7	4.07	32.26	2416.5	99.83
May Rose Fern 121791	E	31	May	838.7	4.15	34.81		
		61	June	821.8	4.12	33.86	1660.5	68.67

s. Dame's Walter May Rose 51608
d. Emerande Fern 43957

McCORMICK, CYRUS H.,& WADDELL, JOHN L., DEERFIELD, ILL.

Brutus's Favorite 57441	A	193	Mar	873.1	5.23	45.66		
		223	Apr	638.9	5.55	35.46		
		254	May	693.2	5.24	36.32		
		284	June	550.9	5.32	29.31	8776.0	430.43
May Rose of the Linden's 119661	E	131	Apr	694.9	5.75	39.96		
		162	May	683.9	5.44	37.20		
		192	June	597.7	5.52	32.99	4969.4	264.77
Whitey of Thorn Hill 100634	C	243	June	853.3	4.62	39.42	8328.8	354.64

McCUTCHEN, E. B., OAKWOOD STOCK FARM, BISHOPVILLE, S. C.

Petite Queen of Lynchburg 116771	E	365	June	282.2	5.96	16.82	10446.7	527.25

McDONALD, ROBERT K., LASSWADE GUERNSEY FARM, STEVENS POINT, WIS. 1 day test.

Cissy's Pride of Alban 85366	A	91	June	1158.2	5.08	58.84	3693.0	160.26

McEWAN, CHARLES B., LOUDONVILLE, N. Y.

Lauderdale Princess Ultra 81942	A	365	July	976.2	5.34	52.13	13246.6	642.73

McILVAIN, WALTER B., SMOKY RIDGE FARM, EAST DOWNINGTON, PA.

Dairymaid of Cedar Line 56009	A	14	May	533.2	3.88	20.69		
		44	June	1110.8	3.88	43.10	1644.0	63.79

s. Diamond of Cedar Line 17678
d. Falecia Dairymaid 42837

McKEOWN, A. MAYO, CORNWELL, S. C.

Bessie's Hebe of Cornwell 123232	F	9	Apr	280.3	4.65	13.03		
		40	May	841.2	4.65	39.12		
		70	June	902.3	4.88	44.03	2023.8	96.18

s. Maple Glen Colonel Franklin 49256
d. Bessie of Cornwell 80802 A. R. 9609

McKINNEY, PRICE, RIDGEMERE FARM, WICKLIFFE, OHIO.

Princess Caradoc 81874	A	188	June	1287.4	4.26	54.84	8345.6	355.18

McLEAN, GEORGE P., HOLLY FARM, SIMSBURY, CONN.

Brook Farm Emma 85122	A	308	June	859.6	5.86	50.37	10316.8	511.11
J. B. C.'s Hope 81950	A	229	June	951.2	5.67	53.93	8430.5	440.93
Millie L.'s Prospect 81951	A	178	June	1216.9	5.09	61.94	7680.3	377.96
Prospect's Charm 72776	A	229	June	1456.3	4.92	71.65	12276.8	577.64
Winifred Orsbee 83576	A	356	June	847.8	5.88	49.85		
		365	July	235.0	5.88	13.82	12792.3	700.91

McLOUGHLIN, J. E., BONNIE BRAE FARM, CLINTON, N. Y.

Chilmark's Itchen's King's Nosegay 104773	E	365	July	1093.9	5.40	59.07	12536.8	657.54
Daisy Bell of Edgewater 94162	A	92	July	1295.1	3.72	48.18	3997.4	148.84
Estella's Warrior Lady of Suburban Farm 124500	D	365	July	639.8	5.29	33.85	12614.7	621.91
Estella Ultra Lassie of Suburban Farm 93933	B	365	July	993.0	5.04	50.05	11855.1	605.32
Jean of Middlebrook 70526	A	74	July	1601.7	4.28	68.55	3779.4	159.67

MEAKER, C. G. CO., INC., AUBURN, N. Y.

The Bullrushes Chene Lassie 93358	A	8	May	295.9	4.41	13.05		
		38	June	1310.3	4.41	57.78		
		69	July	1512.0	4.24	64.11	3118.2	134.94

s. Imp. Waddington Governor of the Chene 27110
d. Jessie of Guernsey and Mule Farm 56057

MERRILL, S. M., ARGILLA FARM, IPSWICH, MASS.

Ann Lee of Argilla Farm 128138	G	109	June	845.6	5.01	42.36	3189.5	145.88
Mixter Farm Dayspring 106018	D	365	June	224.5	4.96	11.14	11374.6	557.71
Nancy's Louise of Rose Bank Farms 82628	A	133	June	1122.8	5.23	58.72	5808.6	278.43
Twilight of Cole's Island 99770	C	182	June	915.6	5.21	47.70	6157.0	304.39
Upland's Daisy 93168	B	133	June	1248.3	5.09	63.54	6056.7	303.84
Upland's Eleanor 104827	D	75	June	1267.9	4.71	59.72	3209.4	146.31
Upland's Lorna 99973	D	265	June	859.2	4.95	42.53	9160.9	428.04

MICHELS, MATH, GUERNFALFA FARM, PEEBLES, WIS. 1 day test.

Guernfalfa Blossom 87147	B	282	June	467.6	6.43	30.07	6185.1	351.57
Guernfalfa Catalina 110554	E	227	June	761.6	5.27	40.14	5962.5	283.20
Guernfalfa Dellora 113860	E	13	May	304.9	5.08	15.49		
		43	June	830.1	5.08	42.17	1135.0	57.66

s. Sunburst's King Masher 37423 A. R.
d. Guernfalfa Queen 68574 A. R. 9018

Guernfalfa Dot 121379	F	191	June	601.5	5.62	33.80	4229.2	232.08
Guernfalfa Hollyhock 125567	G	256	June	506.6	5.00	25.33	4901.8	234.26
Guernfalfa Lil 99906	D	293	June	545.7	4.83	26.36	6026.1	295.82
Guernfalfa Patricia 125943	G	151	June	553.0	5.72	31.63	2916.8	149.86
Guernfalfa Pearl 102209	C	8	Apr	230.9	5.12	11.82		
		39	May	1003.3	5.12	51.37		
		69	June	872.7	4.13	36.04	2106.9	99.23

s. Sunburst's King Masher 37423 A. R.
d. Jennie's Beauty of the Cedars 32924 A. R. 2879

Guernfalfa Rosebelle 125568	G	213	June	717.0	5.05	36.21	5318.7	264.56
Guernfalfa Sunburst 78194	A	239	June	792.3	4.63	36.68	7169.7	323.92

MIHALAK, JOHN, MOQUAH, WIS. 1 day test.

Rosseta's Beauty 120796	F	205	June	410.2	6.13	25.15	4914.8	262.24

MILLER, I. BEN, LILA DREW FARM, CAPE GIRARDEAU, MO.

Daisy Pearl's Lass of A. D. F. 95485	B	335	June	435.9	5.36	23.36	9462.3	498.34
Laura of Lila Drew Farm 124448	F	207	June	778.8	4.47	34.81	6935.6	335.59

MILLINGTON, FRED O., CHAGRIN FALLS, OHIO.

Imp. Lady Cheminante of the Marais 93725	A	267	June	698.0	4.89	34.13	8996.5	422.25

MIXTER, GEORGE, EST., MIXTER FARM, HARDWICK, MASS.

Mixter Elaine 101643	B	311	June	899.8	5.68	51.11	10798.6	526.24
Mixter Farm Bettie 124222	G	300	June	850.3	5.37	45.66	8797.8	449.53
Mixter Farm Confidence 124245	G	172	June	966.2	5.12	49.47	5687.2	259.54
Mixter Farm Diana 124187	E	361	June	777.8	6.16	47.91	10082.4	560.67
Mixter Farm Fairmaid 124225	F	142	June	1165.1	5.13	59.77	5769.7	275.54
Mixter Farm Maid 106010	B	157	June	1079.9	5.24	56.59	5941.9	294.88
Mixter Farm Patricia 124211	E	47	June	835.5	4.25	35.51	1564.3	71.08
Mixter Farm Rosalind 124630	F	3	May	85.7	4.42	3.79		
		33	June	1050.3	4.42	46.42	1136.0	50.21

s. Langwater Fisherman 21873 A. R.
d. Yeoman's Mixter Diana 87581 A. R. 12092

Mixter Farm Sister 124196	F	365	June	386.7	6.20	23.98	10188.8	579.88
Mixter May Crystal 124218	G	364	June	864.3	5.44	47.02	10544.3	531.29
Mixter May Opal 124191	E	186	June	825.7	5.95	49.13	5319.8	290.03
Mixter May Princess 124204	F	274	June	1019.7	5.18	52.82	9618.0	476.51
Thirty Thousand Eight Hundred Thirty-Six 30836	A	358	June	812.8	5.34	43.40	11407.9	589.51
Yeoman's Mixter Annabelle 124628	F	231	June	831.5	6.09	50.64	6609.9	375.84
Yeoman's Mixter Bright Eyes 124629	G	299	June	725.6	6.21	45.06	7791.1	447.94
Yeoman's Mixter Diana 87581	A	236	June	1055.2	6.11	64.47	10581.9	610.20
Yeoman's Mixter Ella 124208	G	365	June	24.6	5.95	1.46	9482.1	483.74
Yeoman's Mixter Emily 124626	F	249	June	909.2	5.10	46.37	7450.6	369.66
Yeoman's Mixter Nancy 106036	C	177	June	1358.9	5.64	76.64	8288.5	431.20
Yeoman's Mixter Patricia 101616	A	151	June	1246.5	5.22	65.07	6395.6	299.45
Yeoman's Mixter Prophetess 101642	B	186	June	1608.7	4.32	69.50	10133.5	413.14
Yeoman's Mixter Prudence 106049	D	106	June	876.7	5.28	46.29	3183.3	172.25
Yeoman's Mixter Selection 124240	G	162	June	848.3	5.18	43.94	4716.1	234.78
Yeoman's Mixter Sheperdess 106031	C	95	June	1148.2	5.24	60.17	3577.2	182.09
Yeoman's Mixter Sylvia 87600	A	297	June	1073.8	5.59	60.03	11388.3	582.93

MIXTER, SAMUEL J., MIXTER FARM, HARDWICK, MASS.

Mixter Fairmaid 87594	A	8	May	371.6	5.32	19.77		
		38	June	1857.7	5.32	98.83	2229.3	118.60

s. Langwater Demonstrator 16451 A. R.
d. Yeoman's Mixter Picotte 62965 A. R. 5832

Mixter Farm Favorite 151321	G	56	June	906.6	4.43	40.16	1707.8	70.45
Yeoman's Mixter Empress 124205	E	67	June	728.2	5.54	40.34	1690.5	87.88
Yeoman's Mixter Glen 87577	A	82	June	1523.6	4.47	68.10	4032.7	174.99

MOORE, E. A., MOORLAND FARM, KENSINGTON, CONN.

Merle Secret 95699	C	365	May	678.6	5.09	34.54	11860.6	559.03
Moorland Amiable Fannie 146813	G	328	Mar	950.9	5.83	55.44		
		358	Apr	885.1	5.43	48.06		
		365	May	204.3	5.43	11.09	12028.5	617.69
Moorland Lady Rose 151367	G	316	May	909.1	5.14	46.73		
		346	June	870.5	4.81	41.87	10967.6	544.43
Moorland's Pearl Rose 63074	A	92	May	1596.3	4.33	69.12		
		122	June	1485.9	3.84	57.06	6176.0	252.31
Moorland's Pearl Rosie 109735	A	88	May	1347.5	4.38	59.02		
		118	June	1240.1	4.16	51.59	5125.1	222.58
Myrtella's Elena May 67622	A	133	May	1284.7	4.75	61.02		
		163	June	1191.3	4.80	57.18	6624.2	314.59
Pearl of Hildesheim 22642	A	305	May	621.6	4.92	30.58		
		335	June	581.3	4.47	25.98	10410.4	450.56
Polly of Moorland Farm 126614	B	136	May	1151.0	4.43	50.99		
		166	June	1110.4	4.34	48.19	6532.5	289.95
Secret Symphrosa 103853	C	118	May	938.2	6.30	59.11		
		148	June	903.7	5.47	49.43	4553.3	270.88

MORGAN, J. P., "DOSORIS," GLEN COVE, N. Y.

Imp. Rexena of Beaucamp 143214	D	357	July	184.3	5.56	10.25	9681.1	532.14
Table Rock Roselawn 124478	G	301	July	677.4	5.32	36.04	8634.9	444.09

MOUNTAIN, CHARLES R., "IOWANOLA," DES MOINES, IOWA.

Kitchener's Dot of Iowanola 129621	G	27	June	919.4	3.86	35.49		
s. Imp. Kitchener's Express 43925								
d. May La Reece of Iowanola 89185 A. R. 11284								
Kitchener's Gay Lady of Iowanola 102109	B	4	Apr	176.9	3.82	6.76		
		35	May	1509.3	3.82	57.66		
		65	June	1270.1	3.65	46.36	2956.3	110.78
s. Imp. Kitchener's Express 43925								
d. Golden Queen of Iowanola 76577 A. R. 14775								
Polly May of Iowanola 76581	A	25	May	1200.9	3.90	46.84		
		55	June	1435.9	3.88	55.71	2636.8	102.55
s. Cherub's Winner 34180 A. R.								
d. Pollyanna of Iowanola 63769 A. R. 8610								
Polly Viola of Iowanola 89182	A	23	May	994.5	4.12	40.97		
		53	June	1346.9	3.73	50.24	2341.4	91.21
s. Cherub's Winner 34180 A. R.								
d. Pollyanna of Iowanola 63769 A. R. 8610								

NEW MEXICO COLLEGE OF AGRICULTURE & MECHANIC ARTS, STATE COLLEGE, N. MEX.

Lone Pine Lady Evelyn 83485	A	232	June	667.5	5.48	36.58	6533.9	323.72
Regulator's Hazel 103029	C	168	June	460.9	5.85	26.96	3150.2	171.72

NEW YORK STATE SCHOOL OF AGRICULTURE, COBLESKILL, N. Y.

Princess Franc 81867	A	173	July	1220.0	5.03	61.37	8061.9	425.92

NISSLEY, S. R., BROOKDALE FARM, MANHEIM, PA. 1 day test.

Brookdale Charlotte 139038	G	100	June	733.8	4.85	35.59	2538.1	123.59
Brookdale Diana 105674	E	365	June	428.0	5.45	23.33	9209.6	440.11
Brookdale Pauline 135162	G	116	June	700.8	4.45	31.19	2706.7	125.95
Lark of Brookdale 2d 121992	G	365	June	327.3	5.25	17.18	8229.1	400.25
Polly's Beauty of Brookdale 139039	G	56	June	791.5	4.39	34.75	1475.6	65.88

NORFOLK COUNTY AGRICULTURAL SCHOOL, WALPOLE, MASS.

Langwater Peony 127877	G	82	June	1074.8	4.15	44.60	2838.5	124.85

NORTHLAND COLLEGE, ASHLAND, WIS. 1 day test.

Althea of Northland 92097	B	277	June	742.9	6.18	45.91	7838.7	404.47
Annabel of Northland 73448	A	162	June	828.7	5.35	44.34	4783.9	246.12
Claribel of Northland 103825	D	128	June	761.9	5.62	42.82	3704.7	202.95
Imp. Flower of Tamworth IV. 55355	A	289	June	670.1	4.11	27.54	7377.4	311.56
Governor's Pride of Northland 122561	G	225	June	743.9	4.07	30.28	5364.5	241.42
Northland's Beauty 92098	A	129	June	1311.7	4.07	53.39	6170.7	234.34
Northland's Buttercup 117846	E	261	June	740.1	4.60	34.04	6698.2	314.22
Northland's Flower 116046	E	10	May	285.8	5.97	17.06		
		40	June	888.3	5.97	53.03	1174.1	70.09
s. Ro's Governor 38793								
d. Imp. Flower of Tamworth IV. 55355								

OBERCASH, M. A., HUMMELSTOWN, PA. 1 day test.

Veneta of Knowledge Hill Farm 130934	G	365	July	536.5	4.90	26.29	7554.0	365.41

OKLAHOMA AGRICULTURAL & MECHANICAL COLLEGE, STILLWATER, OKLA

Cleopatra of Six Maples 109279	D	247	June	322.8	5.01	16.17	4138.7	197.32
Ultra King's Ella 128456	G	122	June	594.2	3.83	22.76	3149.5	115.44

OPATIK, THOMAS H., MOQUAH, WIS. 1 day test.

Lida Masher of Moquah 147076	E	142	June	851.7	4.18	35.60	4097.0	177.90

OSBORNE, H. ARTHUR, OSBORNE FARMS, CANTON, N. C.

Joy of Garden Creek 131345	G	21	May	707.4	4.18	29.57		
		51	June	1222.7	4.25	51.96	1930.1	81.53
s. Bonito's King of Grapelawn 65740								
d. Garden Creek's Lily of the Valley 99726								

OSBORNE, M. LOUISA, OSBORNE FARMS, CANTON, N. C.

Annie Laura of Garden Creek 121357	E	104	June	1221.6	4.33	52.90	4425.0	193.69

OTT BROS., WILDWOOD FARM, ALBERT LEA, MINN.

Adell of Wildwood 89671	A	221	June	765.3	4.52	34.59	6018.3	265.38
Balinda of Wildwood 108652	E	365	June	31.5	5.48	1.73	8589.6	399.37
Countess Lou of Wildwood 115387	F	278	June	730.5	4.91	35.87	7221.1	341.57
Dell of Wildwood 108653	D	205	June	624.1	4.99	31.14	4998.8	243.01
George's Belle of Wildwood 83551	A	91	June	924.5	4.24	39.20	2888.5	126.90
Hambro's Janette 66280	A	217	June	654.9	4.60	30.13	5898.3	266.74
Imp. Lucy of Wildwood 87366	A	124	June	1112.3	3.36	37.37	5009.0	187.19
Marie of Wildwood 101139	C	232	June	553.8	5.13	28.41	6070.3	302.15
Topaz of Wildwood 129187	G	102	June	683.9	4.42	30.23	2495.1	110.17

PAGE, L. A. & SONS, "MINNEWASHTA MAPLES," EXCELSIOR, MINN.

Imp. Cissey Spurs of Jean Du Luth 69504	A	132	June	1373.0	4.16	57.12	6283.9	254.86
Harriet of Koshkonong Place 68792	A	297	June	647.0	4.91	31.77	9349.5	413.42
Hope of Minnewashta 127425	F	102	May	944.6	5.79	54.69		
		132	June	948.3	5.16	48.93	4179.9	208.11
Maxim's Girlie of Dassel 128398	F	29	Mar	915.3	5.07	46.41		
		59	Apr	970.4	5.31	51.53		
		90	May	961.8	5.18	49.82		
		120	June	865.8	5.28	45.71	3713.3	193.47
s. Maxim of Linda Vista 42270 A. R.								
d. Girlie's Roxie of Birch Hill 34029 A. R. 4392								
Prairie Fawn 65381	A	361	Apr	116.4	5.99	6.97		
				742.3	4.40	32.66		
		365	May	184.0	4.40	8.10	12906.5	661.53

PARKER, W. P., EDGEMERE FARM, MORAVIA, N. Y.

Edgemere Daisy 122423	G	180	May	804.6	5.09	40.95		
		210	June	775.8	5.51	42.75	5885.4	302.90
Edgemere Dora 122420	G	228	May	1010.6	5.29	53.46		
		258	June	982.0	5.27	51.75	8913.7	445.17
Edgemere Florence 122421	G	233	May	674.5	5.53	37.30		
		263	June	654.7	5.53	36.20	6318.3	309.65
Guernest Florence 76670	A	69	May	1550.2	4.17	64.64		
		99	June	1492.3	4.64	69.24	5166.5	214.38
Jane Beatty of Edgewater 110261	D	228	May	982.7	5.78	56.80		
		258	June	947.9	5.74	54.41	9525.6	496.49
Laddie's Blossom 118788	G	248	May	805.7	5.68	45.76		
		278	June	805.7	5.74	46.25	7690.0	422.52
Ultra's Miranda of Edgemere 97041	C	206	May	931.8	5.73	53.39		
		236	June	910.0	5.60	50.96	8114.8	442.23
Ultra's Rose of Edgemere 122419	G	242	May	688.8	5.98	41.19		
		272	June	661.3	5.84	38.62	6601.0	359.44

PATTON, CHARLES E., "THE MAPLES," WEST GROVE, PA.

Dewdrop of Maplehurst 80890	A	84	June	1020.9	5.66	57.78	3027.6	159.76
Goldseeker's Lady Cottie of A. D. F. 66092	A	91	June	979.1	4.83	47.29	3097.4	147.45

Nancy of The Maples 123498	C	81	June	1276.1	5.10	65.08	3535.5	157.55
Sister Sue of Maplehurst 72546	A	24	June	942.5	5.14	48.44		
s. Imp. Itchen Gold Raider 25040 A. R.								
d. Prince's Rushbrooke 29010 A. R. 7407								

PAYSON, HERBERT, THORNHURST FARM, PORTLAND, MAINE.

Capricio's Dewdrop 69072	A	182	July	649.2	5.28	34.28	4770.7	274.43
Daisy Pearl's Pauline of A. D. F. 83446	A	113	July	1226.9	5.20	63.80	4943.3	282.92
Thornhurst's Pride 115260	E	122	July	621.3	4.27	26.53	2732.6	142.91

PECK, E. C., AVALON FARM, MACEDONIA, OHIO. 1 day test.

Miss Daisy of Maple Hill 72610	A	164	May	1903.9	3.68	70.06		
		194	June	1705.5	4.01	68.39	11746.5	456.49
Okay's Rose's Buttercup 75798	A	17	May	855.5	3.97	33.96		
		47	June	1471.2	3.97	58.41	2326.7	92.37
s. Imp. The White Knight 29279 A. R.								
d. Imp. Okay's Rose of Roque Balan 50783								
Picotte's Star of O'Klare 100979	B	23	May	1034.6	4.52	46.76		
		53	June	1395.5	4.52	63.08	2430.1	109.84
s. Basee's Picotte of O'Klare 50486								
d. Loa's Pansy of Amy 63001								
Robin Carteret of Avalon 2d 78283	A	119	June	1748.0	4.16	72.72	7304.0	286.93

PEDIGREED SEED COMPANY, HARTSVILLE, S. C.

Grapelawn Golden Willow 161857	G	82	June	976.6	4.43	43.26	2733.5	125.75
Killarney Queen of Coker Farms 133162	G	182	June	536.7	5.31	28.50	4135.0	220.45
Lady Gay of Coker Farms 132100	G	177	June	710.6	5.76	40.93	4736.8	262.64
Sterlingsworth Zada 131920	G	135	June	925.0	5.12	47.36	4819.4	250.54
Sweet Violet of Coker Farms 144819	F	274	June	933.0	4.58	42.73	9297.3	453.90

PENNEY, J. C., EMMADINE FARM, HOPEWELL JUNCTION, N. Y.

Beda's May Rose of Island Farm 100259	C	142	June	1041.7	4.72	49.17	5494.5	261.07
Bell Buoy's Violet of City View 77018	A	71	May	1700.2	5.23	88.92		
		101	June	1558.6	4.88	76.06	5393.6	280.80
Brooklandwood Lady Love 124574	G	297	June	557.6	6.05	33.73	6115.4	325.91
Falcon's Gaiety 106583	D	239	June	949.8	4.27	40.56	8309.0	342.69
Florham Bonny Rose 113558	E	172	June	685.8	4.87	33.40	4873.0	229.05
Foremost Princess 139451	G	282	June	916.8	5.29	48.50	9068.2	443.44
Frances of Trout Brook 76997	A	199	June	789.2	5.66	44.67	6079.6	313.30
Glen Gable Rosette 110400	E	365	June	136.5	6.72	9.17	8451.1	521.74
Golden Beauty of Cool Brook 112676	E	159	June	857.5	5.05	43.30	4864.2	235.30
Imp. Green Meadow Barbara 110767	A	242	June	788.9	5.81	45.84	7200.2	377.51
Imp. Green Meadow Iris 110803	D	309	June	778.8	6.40	49.84	10257.6	550.79
Imp. Green Meadow Pearl 110760	A	69	June	1228.0	4.09	50.23	2990.0	122.22
Imp. Hotton's Lily Rose 143205	A	339	June	432.8	5.64	24.41	8095.4	431.34
Jobetty's Banner Rose 84794	A	121	June	1327.4	5.45	72.34	5417.8	292.84
Katonah's Patricia 58886	A	144	June	1006.0	4.54	45.67	5160.4	230.85
La Noce's Beda of Island Farm 101480	C	30	May	1287.6	4.60	59.23		
s. Beda's May King 11893 A. R.								
d. La Noce of Riverside Farm 36284 A. R. 2522								
Litchfield Lassie 2d 54401	A	357	June	591.8	4.31	25.51	11682.0	490.44
Luxerin Blossom 135770	G	269	June	604.0	5.01	30.26	5641.3	267.05
Lynbrook Golden Lilly 81575	A	108	June	1042.4	4.68	48.78	4062.1	164.30
Ma Chere Midday 110033	D	110	June	913.5	4.70	42.93	3514.0	161.78
May Red Rose 54835	A	281	June	713.4	5.30	37.81	9492.2	498.26
Molly of High Rock 99405	C	365	June	84.5	5.89	4.98	8165.0	473.30
Imp. Rose's Phyllis of Langwater 110729	A	242	June	1053.3	5.07	53.40	9386.0	452.09
Sweet Alice of Verndale 100675	B	145	June	1100.8	4.29	47.22	6261.0	264.92

PERRY, LESLIE G., LAVALAND RANCH, WENDELL, IDAHO. 1 day test.

Imp. Buttercup III. of the Houmets 104078	A	139	June	853.5	5.73	48.91	4277.5	242.90

PHILLIPS, M. T., MAPLE SHADE FARM, POMEROY, PA.

Ethel of Maple Shade 131123	G	157	June	807.1	5.87	47.38	5118.2	239.03
Golden Girl of Blowmedown 138487	G	8	May	207.0	3.87	8.01		
		38	June	981.1	3.87	37.97	1188.1	45.98
s. Langwater Royal 17th 38527 A. R.								
d. Irene of Round Hill 60038 A. R. 11152								
Hope of Pomeroy 3d 77031	A	328	June	863.4	5.09	43.95	11251.9	557.60
Royal's Golden Girl of Blowmedown 131779	D	132	June	1075.7	5.22	56.15	5098.4	255.28
Royal's Irene of Blowmedown 131780	D	300	June	749.9	4.56	34.20	9415.8	422.24
Royal's Minnie of Blowmedown 131788	G	8	May	274.3	4.09	11.22		
		38	June	1114.9	4.09	45.60	1389.2	56.82
s. Langwater Royal 17th 38527 A. R.								
d. Imp. Minnie of the Belles 94228 A. R. 11150								
Royal's Phrosa of Linwood 86453	A	300	June	776.6	4.89	37.98	9881.1	447.70
The Abbess of Pomeroy 119174	E	77	June	838.7	5.40	45.29	2501.7	123.43

PHILO, RUTH M., CASLON FARMS, ELMIRA, N. Y.

Adrienne of Caslon 99132	A	171	June	622.9	4.92	30.65		
		202	July	659.8	4.65	30.68	5795.3	306.61
Welthea of Caslon 138870	G	132	July	671.9	3.83	25.73	2925.1	126.17

PITTS, P. M., SUMTER, S. C.

Tiny Baby of Shady Side 90172	B	259	June	897.5	5.56	49.90	8330.0	479.74

PLAINS GUERNSEY BREEDERS' ASSOCIATION, PLAINS, MONT.

Hope of Seven Oaks Farm 125309	G	365	May	471.2	4.84	22.81	6694.1	330.15
Joyce of Pleasant View 118818	F	232	June	558.2	5.32	29.70	4611.1	235.04
Lady Dorset's Hazel 89303	A	260	June	982.0	4.55	44.68	8793.5	379.10

PRENTICE, E. PARMALEE, MOUNT HOPE FARM, WILLIAMSTOWN, MASS.

Langwater Beauteous 122378	F	194	June	829.9	4.38	36.35	5563.4	257.06
Langwater Cleo 127251	G	108	June	830.7	4.57	37.96	3483.5	160.62
Mount Hope Margaret 120143	G	234	June	632.9	5.64	35.70	5635.3	295.84

PRICE, E. F., KNOLLWOOD FARM, PORT CHESTER, N. Y.

Ada of Hurley-hurst 81733	A	211	June	1252.4	4.62	57.86	9262.2	426.78
Florham Fantasy 88835	A	110	May	861.5	4.89	42.13	3772.7	180.42
Gayhead's Ultra Beatrice 107063	D	188	May	782.7	5.88	46.02	6049.6	315.09
Green Meadow Hope 93072	A	193	June	1093.5	4.89	53.47	7187.5	364.96
Maple Glen Rose May of Shagbark 115236	E	110	June	1151.4	5.72	65.86	4345.4	232.43
Ultra's Delia of Edgemere 111371	D	12	May	485.1	4.59	22.27		
		42	June	1314.5	4.59	60.34	1799.6	82.61
s. Ultra's Secret Knight of Edgemere 52783								
d. Delia's Galaxy's Sequel 58871 A. R. 10485								
Ultra's Georgia of Edgemere 122418	F	249	June	657.8	6.50	42.76	5484.6	349.44
Wedgemere Favorite 107924	C	243	June	1261.9	4.80	60.57	10031.9	466.58

PURVIS, J. W., BERTHOUD, COLO. 1 day test.

George Washington's Fawn of Rocky Ford 115270	B	365	June	811.7	4.91	39.85	12492.5	629.08

Masher's Richesse 41447	A	330	June	511.1	4.17	21.31	10530.7	425.79
Princess of Elwell 84537	A	254	June	969.0	3.95	38.28	10055.8	436.58

RAMSLAND, WILLIAM, NEWTON CENTER, MASS.

Imp. Valentine of Oaks Farm 2d 132459	F	148	June	906.6	5.65	51.22	4707.7	234.28

RAUB, RAYMOND L., RAJES FARM, PHILLIPSBURG, N. J.

Golden Boy's May Rose of Stockdale 115664	F	236	June	557.1	4.57	25.46	4969.3	228.16
Rajes Masher's Butter Cup 123958	F	192	June	696.0	4.53	31.53	5045.3	238.35

RAWLINGS & ROLLER, STAUNTON, VA. 1 day test.

Mixter Stella Dean 72599	A	288	Apr	415.7	6.39	26.56		
				305.4	5.76	17.59		
		319	May	1170.7	5.76	67.43		
		349	June	1152.2	5.10	58.76		
		365	July	576.1	4.98	28.69	11782.7	635.16

RAWLINGS, WILLIAM, FERN CREST GUERNSEY FARM, SANDERSVILLE, GA. 1 day test.

Cleopatra of Fern Crest 90634	C	365	June	48.2	6.45	3.11	11116.3	548.50
Ella Charmonte 2d 70571	A	141	June	1265.4	4.21	53.27	6129.2	251.09
Florham Favorite's Queen 108411	A	365	June	803.3	5.16	41.45	12959.7	713.61
Gay May Rose 125903	F	17	May	598.9	3.36	20.12		
		47	June	1239.6	3.87	47.97	1838.5	68.09
s. Gay Rose of Green Acre 59130								
d. Millwood May 83810 A. R. 10787								
Gay Rose's Princess 126983	G	104	June	1019.4	4.39	44.75	3761.2	164.55
Itchen Ranter's Constance 110118	C	98	June	1561.5	3.79	59.18	5486.6	222.74
Itchen Ranter's Peach 110119	D	274	June	848.3	5.29	44.88	8706.8	436.41
Ruth Charmonte of Fern Crest 90630	B	365	June	204.2	6.86	14.01	8162.5	432.88
Victor's Mary 108415	D	216	June	752.8	5.18	39.00	6799.0	326.06

RAY, G. W., ELM ROW FARM, ALBION, MICH. 1 day test.

Alice of Fuller Farm 72904	A	129	June	1025.4	4.28	43.89	4843.9	222.84
Elm Row Queen Rosie 106312	D	288	June	331.4	6.03	19.98	7429.4	347.00

RAY, H. G., ELM ROW FARM, ALBION, MICH. 1 day test.

Christmas Princess of Elm Row 93997	A	229	June	810.2	4.96	40.19	6845.1	326.28

***READ, FRANKLIN C., WILLOW BROOK FARMS CO., CHURCHVILLE, PA. 1 day test.**

Annie B. of Seneca 101092	A	174	June	667.4	5.98	39.91		
		205	July	583.0	6.28	36.61	5543.2	313.61

*Tested by The National Farm School.

REESE, W. W., WASHAKIE FARM, TREMONTON, UTAH.

King's Ruth of Washakie 136599	D	202	June	646.4	5.66	36.59	5322.2	286.20
Imp. Maggie du Valet 128694	B	227	June	718.2	5.23	37.56	6297.9	325.22
Marjorie of Washakie 128475	E	77	Feb	827.0	5.11	42.26		
		108	Mar	731.9	5.51	40.33		
		138	Apr	561.5	5.24	29.42		
		169	May	531.2	5.90	31.34		
		199	June	484.9	5.62	27.25	4742.0	247.98
Mary Pickford of Mara Alva 89985	A	200	June	1071.0	4.12	44.13	8259.4	349.99
Imp. May Rose of Jaonnets 68707	A	297	June	432.5	4.25	18.38	6696.2	301.24
Rose Anchor of Lincoln Way 71816	A	151	June	740.5	5.11	37.84	4496.9	226.14

RHODES, M. D., BROADWAY, VA. 1 day test.

Nell Rose Beauty of Broadview 129634	G	114	June	821.8	4.70	38.62	3283.7	154.93

RICHARDSON, GEORGE E., "ELMERE," GARDEN CITY, MINN.

Maranda of Sylvanite 105956	E	365	May	129.5	5.14	6.66	9644.2	455.98

RIDDLE, JOHN WALLACE, MRS., HILL STEAD FARM, FARMINGTON, CONN.

Amelia of Hill Stead 75122	A	30	June	1501.3	4.65	69.81		
s. Demonstrator of Hillstead 24952 A. R.								
d. Dola of Hillstead 41864								
Amnesty of Hill Stead 56929	A	61	June	1459.0	4.77	69.59	2886.1	135.38
Anesthesia Faith of Hill Stead 114354	D	365	June	687.7	7.11	48.90	13226.6	753.46
Avilla's Hope of Hill Stead 114353	D	287	June	709.5	5.61	39.80	8095.0	437.85
Faith of Hill Stead 114357	D	211	June	926.8	5.32	49.31	7578.9	386.37
Patience of Hill Stead 116072	E	76	June	1049.2	4.91	51.52	2720.1	136.45
Susette of Hill Stead 91042	A	102	June	1494.9	4.27	63.83	5087.4	217.99

RISTOW, C. S. & H. F., SHADY LANE STOCK & DAIRY FARM, BLACK RIVER FALLS, WIS. 1 day test.

Patracia of Shady Lane 125776	G	354	June	810.8	4.59	37.22		
		365	July	301.6	4.59	13.84	10829.2	455.07

ROGERS, WILLIAM H., SREGOR FARMS, OXFORD, N. Y.

F. H. E. 2d's Utica Pauline 61385	A	274	June	941.6	5.47	51.51	11866.3	610.86
Governor and Fantine 2d's Kate S. 94619	B	265	June	963.6	5.65	54.44	10693.2	585.08

ROSSER, THOMAS L., JR., CHARLOTTESVILLE, VA.

May Gloria's Betty 91170	C	361	June	433.8	6.59	28.59		
		365	July	44.9	6.59	2.96	9008.2	516.35

ROWLAND, WILLIAM R., OVERBROOK FARM, WARRENTON, VA.

Lenore's Beauty of Beechford 125587	G	208	June	767.0	5.23	40.11	7036.4	353.11
Imp. Nellie II. of Woodlands 150695	G	229	June	696.5	5.00	34.83	6920.5	329.72

ROYCE, C. H., EST., "WEEDYWOLD," ITHACA, N. Y.

Governor's Co-Ed 110334	D	197	May	998.4	4.58	45.73		
		227	June	931.9	4.60	42.87	8732.1	400.85

RUNDELL, DALE E., ORE HILL FARM, LIVINGSTON, WIS.

Beatrice of Ore Hill 60981	A	131	June	1352.6	4.20	56.81	6303.3	254.90
Bessie Bell of Ore Hill 101386	C	151	June	1216.9	5.06	61.58	6846.2	349.00
Dew of Ore Hill 114572	E	178	June	951.9	5.32	50.64	5982.2	294.02
Imp. Fancy of Ore Hill 96674	A	161	June	1126.8	5.22	58.82	6776.0	327.70
Miss Polly of Ore Hill 96221	A	13	May	598.8	4.40	26.35		
		43	June	1524.4	4.40	67.07	2123.2	93.42
s. Sequel's Glenwood of Linwood 41767 A. R.								
d. Beatrice of Ore Hill 60981 A. R. 7821								

RUNDELL, HOMER F., LINWOOD FARM, LIVINGSTON, WIS.

Gretta of Linwood 101478	C	142	June	1533.5	4.56	69.93	7829.7	328.81

RUSSELL, GEORGE C., RUSSELLHURST FARMS, WILLOUGHBY, OHIO.

Breidablik Daylight 97936	B	74	June	899.6	4.95	44.53	2395.7	116.57
France's Lilly 3d 101991	B	359	June	645.4	6.03	38.92	10066.3	541.52
France's Lilly 4th 125382	F	365	June	219.8	5.21	11.45	8339.4	425.99
Golden Kitty of Lewison 23603	A	303	June	1269.2	5.23	66.38	12877.0	626.88
King's Matilda Jane 120255	G	213	June	774.8	3.79	29.36	5823.3	228.99
Queen's Janessiere's Sequella 101337	A	107	June	1302.0	4.25	55.34	5217.5	226.50
Russellhurst Daylight 125389	G	159	June	895.2	5.10	45.66	5182.0	251.37
Russellhurst Minnie 125386	F	182	June	739.3	5.35	39.55	4595.5	233.76
Spotted Leaf 89112	A	182	June	929.9	4.59	42.68	6113.3	270.82
Village Farm's Delight 92693	B	365	June	186.6	5.64	10.52	13700.4	668.55

RYAN, THOMAS F., OAK RIDGE FARM, OAK RIDGE, VA.

Oak Ridge Columbus's Emma 90180	A	91	June	1005.4	5.02	50.47	3250.2	161.35
Oak Ridge Columbus's Maggie 98596	B	213	June	575.9	6.52	37.55	5451.0	298.25
Oak Ridge Effie's Columbia 123857	G	327	May	87.1	7.65	6.66		
				89.7	6.88	6.17		
		357	June	440.8	6.88	30.33	4848.9	327.23
Oak Ridge Maggie's Columbia 113663	E	281	June	485.3	6.48	31.45	5449.9	336.93

SALSBURY, B. F., WILLOWMERE FARMS, FAIRFAX, VA. 1 day test.

Miss Victoria of Willowmere 74064	A	25	May	988.9	4.14	40.94		
s. Glenwood's Jeweller of Hollywood 14486 A. R.								
d. Miss Virginia 26826 A. R. 5457								
Willowmere Bashee 129029	G	152	May	886.2	5.38	47.68	4467.4	235.71
Willowmere Cheribon 127747	G	158	May	1085.5	5.40	58.62	5613.0	278.56
Willowmere Meta 133715	G	79	May	1029.5	4.85	49.93	2579.6	118.89
Willowmere Princess 80768	A	332	May	905.9	5.46	49.46	10760.2	521.72
Willowmere Sunflower 118531	E	23	Apr	981.5	4.48	43.97		
		54	May	1437.8	4.36	62.69	2419.3	106.66
s. Rena's Ultra of Flint Ledge 45745 A. R.								
d. Miss Sybil of Willowmere 63228 A. R. 5811								

SANDS, DANIEL C., BENTON FARMS, MIDDLEBURG, VA.

Benton's Jem 110813	D	201	June	980.4	4.58	44.90	7692.6	352.23
Imp. Pandora of Atamannsit 137119	F	169	June	897.8	5.63	50.55	5443.0	291.06
Imp. Vesta of Atamannsit 137108	F	239	June	1067.6	4.67	49.86	8666.0	410.19

SAYLES, B. L., WAUKESHA, WIS.

Lake Shore Domestic 2d 96736	C	328	June	486.9	5.48	26.68	8575.3	422.31

SCOVILLE, ROBERT & HERBERT, GRASSLAND FARMS, TACONIC, CONN.

Glover Girl 37352	A	224	June	884.1	5.30	46.86	7177.5	374.75
Grassland Alicia 118903	D	198	June	1057.7	4.21	44.53	8037.3	350.64
Grassland Anita 118954	B	104	June	1490.7	4.20	62.61	5286.0	224.67
Grassland Elinor 102327	A	250	June	1147.6	4.33	49.69	10444.2	453.16
Grassland Fawn Frances 129937	G	335	June	409.2	6.10	24.96	7637.1	378.49
Grassland Frenchy 129945	G	95	June	865.7	5.05	43.72	2851.5	125.06
Grassland Masher's Flavia 129940	G	199	June	715.6	4.92	35.21	5236.9	247.28
Grassland Sister Sue 116482	F	301	June	751.9	5.20	39.10	8967.8	417.33
Grasslands Jethro 81566	A	97	June	1129.7	3.92	44.28	3842.3	160.30
Grassland Zarilda 129939	G	335	June	488.8	6.62	32.36	6778.2	381.52
Knollwood Pioneer Rose 108972	E	229	June	864.9	5.56	48.09	7308.4	389.50
Masher's Flavia 29972	A	202	June	967.7	4.83	46.74	7468.2	349.41
Wardem Lily 116480	F	159	June	704.5	4.17	29.38	4782.6	190.35

SHAW, ALBERT, STERLING FARM, STERLING, VA.

Morven's Golden Lady 87492	A	113	June	1397.1	4.70	65.66		
		122	July	351.0	4.70	16.50	6079.2	282.14

SHERIDAN, B. F., "LUXERIN," FOND DU LAC, WIS. 1 day test.

Bessie of Manitowoc Island Farm 85812	A	164	June	1066.7	4.80	51.20	6677.5	312.71
Imp. Dona of Ore Hill 96665	B	365	May	197.1	5.79	11.41		
				72.7	3.99	2.90	12189.5	546.74
Lily of Crystal Springs 105850	C	121	June	1244.2	4.02	50.02	5208.6	217.30
Luxerin Aminette 124505	G	243	June	714.9	5.49	39.25	6361.8	328.22
Luxerin Anabelle 123870	G	274	June	817.1	4.78	39.06	8631.8	427.87
Marken's Daisy 75932	A	136	June	1132.7	5.01	56.75	6208.4	298.28
Merry Dairymaid of Fond du Lac 110713	E	271	June	621.5	4.87	30.27	7933.7	396.13
Pearl's Beauty of Apple Lawn 130615	G	75	June	1127.1	3.92	44.18	2818.8	104.55

SHERMAN, H. A., AUBURN, N. Y.

Lady of Pine Ridge 119796	F	365	July	88.7	5.44	4.83	11139.9	586.43

SKAAR, M. S. & C. A., COR-ALFA FARM, HAYWARD, MINN.

Bonny of Cor-Alfa Farm 75434	A	238	June	844.1	5.62	47.44	8301.6	426.69
Hope of Cor-Alfa Farm 82661	A	182	June	942.4	4.62	43.54	7552.3	332.67
Maisie's Duplicate 56764	A	231	June	769.5	5.23	40.24	8217.7	433.61
My Lady of Cor-Alfa Farm 92730	B	221	June	922.3	5.03	46.39	9452.7	421.28
Rea of Cor-Alfa Farm 107754	C	75	June	1240.4	5.33	66.11	3410.9	157.07
Shirley of Cor-Alfa Farm 116579	F	290	June	668.0	4.94	33.00	8935.6	397.90
Topsy's Ultra Lily 101170	C	161	June	1036.0	4.58	47.45	6724.5	278.57
Valentine of Cor-Alfa Farm 92732	B	204	June	884.7	5.36	47.42	8183.4	404.91

SMALLIDGE, E. J., THE SMALLIDGE FARM, EAU CLAIRE, MICH. 1 day test.

Countess of Smallidge Farm 118164	F	229	June	674.6	5.14	34.67	5160.6	257.77
Fern's Lady of Smallidge Farm 118161	F	229	June	632.3	6.12	38.70	4829.7	292.44
Lurabel of Smallidge Farm 101210	C	158	June	950.4	3.59	34.12	5758.2	228.13
Princess of Smallidge Farm 118163	F	229	June	744.6	5.02	37.38	5755.1	284.48

SMEDLEY, WALTER, PENNCREST FARM, MEDIA, PA.

Brookmead's Ideal Queen 126952	G	232	May	1001.3	6.07	60.78		
		262	June	942.8	5.95	56.10	8173.7	461.12
Wasteland Fiction 128705	G	195	May	888.6	4.14	36.79		
		225	June	833.0	4.18	34.82	6805.4	270.49

SMITH, A. MACRAE, FIRCREST FARM, BELLINGHAM, WASH.

Golden Glow of Maple Heights 86558	A	109	June	955.2	4.17	39.83	3543.5	162.78
Lamont's Rose of Maple Hill 85067	A	21	Apr	960.7	4.79	46.02		
		52	May	1567.1	4.79	75.06		
		82	June	1379.6	5.23	72.15	3907.4	193.23
s. Rex of Rich Neck 31472 A. R.								
d. Lamont's Sweetheart 34900 A. R. 3589								
Lura of Pleasant Point 91162	A	125	June	1258.5	4.30	54.12	5636.4	242.37
Unara of Lone Brook Farm 108148	A	122	June	763.4	5.70	43.51	3774.4	194.91
Yeksa's Vroni 93038	A	168	June	1135.7	5.24	59.51	6430.8	333.17

SOLMS BROS., GAS CITY, IND. 1 day test.

Hero's Viola 54406	A	187	June	578.1	5.07	29.31	4655.6	228.46
Linden Lad's Viola 134101	G	168	June	766.2	4.48	34.33	4937.4	200.26
Wellsmere's Linden Girl 122170	E	12	May	336.4	4.77	16.05		
		42	June	934.0	4.77	44.55	1270.4	60.60
s. Linden Lad of Harbor Hill 2d 48042								
d. Wellsmere's May 91805								

SOQUET, R., ALLOUEZ GUERNSEY FARM, GREEN BAY, WIS. 1 day test.

Elmway's Imp 134564	G	138	July	803.6	4.95	39.78	3849.1	186.72

SPIES, JOHN, SPRINGBROOK GUERNSEY FARM, BEAVERTON, OREGON.

Glenwood's Spotlight 88212	A	99	May	1165.0	4.66	54.29		
		129	June	1079.9	4.91	53.02	5383.0	251.56
Pride Princess of Springbrook 127676	G	141	May	732.5	5.81	42.56		
		171	June	704.9	6.01	42.36	4711.5	251.69
Spotlight's Orabell 109072	D	86	May	850.6	5.69	48.40		
		116	June	800.0	6.38	51.04	3586.7	202.43
Imp. Watson's Daisy II. 50327	A	84	May	1179.4	4.87	57.44		
		114	June	1040.4	5.22	54.31	4727.2	235.50

STACKLEY, HERBERT, FLORENCE, S. C.

Lady Chesterfield 127421	F	6	Apr	162.2	4.75	7.70		
		37	May	911.1	4.75	43.28		
		67	June	945.7	4.83	45.68	2019.0	96.66

s. Herdlea Reuben 61082
d. Susie Irene of Richland 90314

STALLARD, J. E., ARLYMEAR GUERNSEY FARM, WAUKESHA, WIS.

Daisy of Guernsey Hill 39485	A	198	June	1097.3	4.73	51.90	7735.9	374.84
Elaine's Jewel of Fond du Lac 103151	E	345	June	757.3	5.49	41.58	10533.0	488.63
Farview Lassie's Twig Rilma 89335	A	250	June	600.7	5.50	33.48	6759.5	340.22

STEELE, H. F., IDAGEM GUERNSEY FARM, GOODING, IDAHO.

Bopeep Mildred of Maple Heights 126635	G	113	June	908.6	4.08	37.07	3539.1	133.95
Fairlady of Eaton 117080	E	98	June	1061.4	4.01	42.56	3619.5	143.30
May Bird of Edgemoor 81709	A	268	June	800.8	4.60	36.84	8998.3	410.60
Rosebud of Hamstede 108896	E	277	June	577.5	4.62	26.68	7241.9	330.61

STEVENS, L. B., SHORELAND FARM, OCONOMOWOC, WIS. 1 day test.

Glenwood's Miss Greta 29218	A	200	June	552.2	4.95	27.33	6087.6	307.89
Shoreland Babette 155323	F	145	June	810.5	5.43	44.01	4740.7	233.70
Shoreland Greta 155324	G	167	June	801.2	4.70	37.66	5337.0	235.05
Shoreland Myrtle 137018	E	168	June	418.0	5.51	23.03	4347.8	232.72

STILES, H. A., & SON, "GREENACRES," MOIRA, N. Y.

Jose's Moonlight 97441	A	228	July	1189.2	5.24	62.31	10865.4	538.10
Pharaon's Flora 113916	E	274	July	751.1	5.43	40.78	7737.9	388.96
Red Pharaon's Elenora 111364	E	274	July	775.5	5.56	43.12	8359.1	430.84
Trout Brook Orriepiece 124916	F	244	July	1009.9	4.52	45.65	8671.3	374.76

STOUT, H. L. & F. D., CEDAR LAKE FARMS, MIKANA, WIS.

Gerar Pearl's Daughter 77032	A	365	May	1228.1	4.74	58.21	18656.7	884.76
Lone Pine Charlotte 120303	F	158	May	965.6	5.00	48.28		
		188	June	937.4	4.69	43.96	5941.2	277.27
Lone Pine Debutante 105282	C	17	June	732.3	4.15	30.39		

s. Lone Pine Red Raider 39580 A. R.
d. Langwater Desire 40709 A. R. 4877

Lone Pine Delight 92446	A	18	June	897.2	4.54	40.73		

s. Langwater Hayes Rosie's King of the May 16723 A. R.
d. Delight of Lone Pine 40865 A. R. 3788

Lone Pine Lady Agatha 116574	F	114	June	702.2	5.70	40.03	2913.6	163.14
Lone Pine Lady Eleanor 72847	A	323	June	1013.5	4.97	50.37	12032.4	571.90
Lone Pine Mollie Cowan 91285	B	211	June	1525.0	4.79	73.05	10971.2	533.29
Lone Pine Rose Leaf 118012	G	320	June	870.1	5.37	46.72	8900.4	474.26
Lone Pine Rose Petal 102114	C	30	June	1378.7	4.70	64.80		

s. Lone Pine Red Raider 39580 A. R.
d. Lone Pine Rose 57010 A. R. 6653

Royal's Pearl of Pomeroy 89612	A	230	June	1452.1	4.58	66.51	12148.5	545.29

STRINGFELLOW, W. B., STRINGFELLOW FARM, CHESTER, S. C.

Imp. Belladonna Maud of Guernsey Home Farm 83886	A	136	June	1202.6	4.81	57.85	5749.4	287.50
Famous Princess Pat 105462	D	253	June	1146.4	5.25	60.19	10863.9	571.90
Onota's Marion Lucille 64760	A	109	June	1282.4	4.14	53.09	5098.5	209.59

TARBELL, GAGE E., TARBELL FARMS, SMITHVILLE FLATS, N. Y.

Cornelia of Tarbell Farms 2d 131818	G	73	June	972.2	4.43	43.07		
		104	July	917.4	5.14	47.15	3328.5	159.58
Laddie's Ruth of Shagbark 110514	D	107	June	1129.0	5.16	58.26		
		138	July	1116.9	5.31	59.31	5459.7	262.92
Mignonette of Tarbell Farms 108850	E	314	June	992.6	4.53	44.96		
		345	July	887.4	4.68	41.53	10557.0	499.75
Mita of Tarbell Farms 3d 76109	A	3	Apr	143.5	4.07	5.84		
		34	May	1590.3	4.07	64.73		
		64	June	1394.0	4.64	64.68		
		95	July	1307.8	4.53	59.24	4435.6	194.49

s. Golden Secret of Pencoyd 23462 A. R.
d. Mita of Tarbell Farms 45887 A. R. 4719

Princess Lalage of Tarbell Farms 77987	A	140	June	964.5	5.11	49.29		
		171	July	856.5	5.20	44.54	5868.5	290.22
Rebecca of Tarbell Farms 131819	G	77	June	922.7	5.44	50.19		
		108	July	901.0	5.90	53.16	3399.5	184.50
Tarbell Farms Lauretta 108851	D	249	June	879.7	6.00	52.78		
		280	July	833.3	5.42	45.16	8850.7	481.46
Village Uter of Tarbell Farms 105206	D	365	June	100.6	5.47	5.50	11530.0	595.59

TENNEY, D. D., SHOREWOOD FARM, CRYSTAL BAY, MINN.

Cherub's Lassie of Shorewood 129674	G	134	June	789.2	5.71	45.06	3725.3	204.54
Cherub's Miss Mademoiselle of Shorewood 84920	A	110	June	1304.0	4.69	61.16	5178.9	224.98
Cherub's Moss Rose of Shorewood 127867	G	215	June	978.6	5.54	54.21	7285.7	374.27
Golden Secret's Dream of Adams 115163	E	297	June	938.0	5.42	50.84	8368.2	453.81
Nella Ideal Golden Secret of Adams Farm 141750	F	297	June	729.9	6.34	46.28	8148.5	491.28
Sunshine Princess 132706	G	156	June	813.7	4.62	37.59	4618.7	227.54

TENNEY, DANIEL G., ROCKINGHAM FARM, SALEM, N. H.

Brilliant Lassie 86452	A	77	June	1543.3	4.63	71.45	4063.6	185.39
Imp. Choisie de la Touraine 143213	B	57	June	1543.2	4.16	64.20	2833.7	128.34
Marigold of Rockingham 128046	G	274	June	697.9	5.48	38.24	6760.2	357.19
May Belle of Rockingham 128049	F	61	June	936.4	5.00	46.82	1921.8	91.26
Sheba of Rockingham 130107	F	13	May	440.4	4.73	20.83		
		43	June	1058.2	4.73	50.05	1498.6	70.88

s. Langwater Hollister 28055 A. R.
d. Imp. Violet of the Barras 104101 A. R. 12496

Water Witch of Rockingham 128047	G	252	June	878.8	5.09	44.73	7638.4	367.08
Imp. Weymouth's Pride 104044	A	232	June	1008.1	5.04	50.81	9370.8	476.62

TEXAS, A. & M. COLLEGE OF, COLLEGE STATION, TEXAS.

Spring Beauty of the Prairie 2d 128774	F	102	June	950.2	3.66	34.78	3260.7	130.33

THOMAS, J. A., GARRETTSVILLE, OHIO. 1 day test.

Beauty's Spotted Pearl 70330	A	5	May	170.3	3.65	6.22		
		35	June	1054.3	3.65	38.48	1224.6	44.70

s. Spotswood Sequel 3d 34017 A. R.
d. Olive's Beauty 54197 A. R. 7798

Sequel's Corabel 116213	D	12	June	325.7	4.27	13.91		

s. Spotswood Mole 42317
d. Beauty's Spotted Pearl 70330

TILFORD, ISABELLE W., WOODLAND FARM, MONROE, N. Y. 1 day test.

Beauty of Woodland 91630	B	348	July	838.0	5.54	46.43	13053.4	625.59

TREADWAY, C. T., T. G. & M. C., GREEN MEADOW FARM, FORESTVILLE, CONN.

Hope of Emerson Farm 107764	C	243	June	532.6	4.80	25.56	5626.4	280.16

Lady Mason 72236	A	198	June	738.7	6.05	44.69	5171.4	311.05
Sally Gathergold 81109	A	243	June	855.1	5.03	43.01	7498.1	366.17
TREAT, H. W., SUMMIT STOCK FARM, TALLMADGE, OHIO.								
Jennie of La Grange 3d 48430	A	365	June	258.4	5.30	13.70	9439.0	465.45
TRISTRAM FARM COMPANY, EAU CLAIRE, WIS. 1 day test.								
Daisy of Tristram Farm 90147	A	260	July	1010.4	5.79	58.50	8783.8	473.72
Glenwood's Richesse of Tristram Farm 83944	A	205	July	1023.5	4.71	48.21	7417.4	333.00
TUCKER, GERTRUDE L. C., ELGERCON FARM, WILLOUGHBY, OHIO.								
Jewel's Lassie of Elgercon 98463	C	335	Apr	521.6	5.73	29.89		
		365	May	509.8	5.55	28.29	8144.6	422.04
Linnette of Elgercon 76313	A	182	July	1447.0	4.90	70.90	9325.6	453.43
Lorna Doone of Elgercon 124285	F	30	Apr	1083.8	5.17	56.03		
		61	May	1147.5	4.61	52.90		
		91	June	1011.9	6.11	61.83		
		122	July	893.1	5.46	48.76	4136.3	219.52
s. Upland's Vaillant 57173								
d. Linnette of Elgercon 76313 A. R. 13870								
Ramona of Elgercon 105873	C	23	June	1015.0	4.67	47.40		
s. Imp. Golden Jewel of Cloture 50101 A. R.								
d. Imp. Lynchmere Princess 40640 A. R. 14011								
TURNER & DUVALL, CALDER FARM, PARKTON, MD. 1 day test.								
Osee of Willow Creek 127759	F	146	June	774.7	4.20	32.54	3785.6	159.62
Pudge's Rebecca of Fairview 100074	D	274	June	565.8	5.36	30.33	6284.0	377.57
TUTTLE, HOWARD B., NAUGATUCK, CONN.								
Lady Weaving 163526	G	87	June	725.4	5.28	38.30	2516.4	124.93
Lurline Lenfestey 159429	G	92	May	960.8	5.56	53.42		
		122	June	862.7	5.67	48.92	3871.2	213.79
ULLERY, IRA M., SOUTH BEND, IND. 1 day test.								
Millicent G.'s First Daughter 59604	A	331	June	736.8	3.88	28.59	6727.1	277.22
Pearl of Rose Hill 93628	B	186	June	590.4	4.80	28.34	3970.7	204.27
Ruth Ann of Maple Grove 111563	D	186	June	377.3	5.56	20.98	3228.9	171.36
ULLERY, IRA M., & MONNIER, H. A., SOUTH BEND, IND. 1 day test.								
Dandelion Prospect Rose 108189	E	355	June	599.6	3.76	22.54	5745.3	265.22
VAN ETTEN, JOHN G., BRABANT FARM, KINGSTON, N. Y.								
Brabant Rex's Jewel 150476	G	87	May	753.7	5.07	38.21		
		117	June	690.5	4.55	31.42		
		148	July	724.0	4.67	33.81	3683.0	169.09
Laddie's Belle of Maple Glen 111275	D	82	May	855.7	5.15	44.07		
		112	June	839.1	4.70	39.44		
		143	July	822.6	5.10	41.95	4122.3	198.28
VAUGHN, EDWARD, CLOVER VALE FARM, MORA, MINN. 1 day test.								
Craigamoor Golden Violet 98404	C	227	June	686.6	5.31	36.46	7036.5	349.58
Qeeap's Endymion of Poplar 79784	A	234	June	1090.5	4.33	47.22	9820.9	427.33
VOGEL, AUGUST H., NASHOTAH, WIS.								
Kathryn of Pauline's Wood 109810	E	365	July	134.9	5.26	7.10	10616.9	542.19
VOGET, OCTAV, FOSHAY FARM, HUBBARD, OREGON.								
Imp. Brilliant Fanny of La Grande Maison 57647	A	30	May	1078.8	4.33	46.71		
		60	June	1184.9	4.24	50.24	2263.7	96.95
s. Brilliant of the Gree II. R. G. A. S. 2944 P. S., A. R.								
d. Fanny III. of la Grande Maison R. G. A. S. 4600 F. S.								
Calypso's Alohae 100310	C	156	June	700.5	4.61	32.29	4100.0	193.11
Calypso's Royal Lucy 71832	A	198	June	924.3	3.95	36.51	6611.9	273.01
Foshay's Jeanette 100220	C	134	June	967.1	4.71	45.55	4753.3	226.99
Galaday's French Girl of Sequoia 50130	A	109	June	1116.8	4.34	48.47	4456.8	193.02
Imp. Lady Fanny of la Grande Maison 57648	A	163	June	873.1	4.65	40.60	5692.5	254.58
WADSWORTH, DAVID, 3d, EST., AUBURN, N. Y.								
Greystone's White Rose 114304	E	20	May	906.4	4.26	38.61		
		50	June	1426.7	4.17	59.49	2333.1	98.10
s. Buttercup's Noble of Clover Hill 51116 A. R.								
d. Onondaga Rose Mar 69027								
Itchen Rose of Caldwell Place 108991	E	244	May	980.6	4.50	44.13		
		274	June	991.9	4.67	46.32	8883.2	409.51
WAEGE, F. A., WILTON, WIS.								
Bush Prairie Belle's Rose 128201	G	216	June	740.3	5.45	40.35	5679.5	301.77
Topsy's Jennie's Rose 122297	F	274	June	554.6	6.07	33.66	5310.1	320.93
WAEGE, F. C. & SON, WILTON, WIS.								
Elm Road Wauneta 75525	A	12	May	497.3	5.11	25.41		
		42	June	1355.2	4.89	66.27	1852.5	91.68
s. Major Rilma 18791 A. R.								
d. Mayetta 21629								
Nancy's Yeksa 124945	F	200	June	639.3	5.00	31.97	4622.3	236.44
Wauneta's May 124726	G	274	June	352.0	7.72	27.17	4482.1	307.60
WALKER, J. S. EST., WALKER GUERNSEY FARM, WEBB CITY, MO.								
Irene of Village Farm 134780	G	100	June	552.3	4.42	24.41	2002.2	90.09
Kathleen M. of Bon Ayre 94644	A	17	May	717.6	5.32	38.18		
		47	June	1282.7	4.54	58.23	2000.3	96.41
s. Mixter Southerner 43618								
d. Indiana Hayes 69938								
Lady Clare's Daisy 85606	A	121	June	1290.3	4.15	53.55	5379.4	229.75
Zellemma Pride 84737	A	24	May	974.9	4.25	41.43		
		54	June	1224.3	4.73	57.91	2199.2	99.34
s. Madge's Chena's King of Anna Dean Farm 35743 A. R.								
d. Julia Cole of Westwood 27838								
WARBURG, FELIX M., WOODLANDS FARM, WHITE PLAINS, N. Y.								
Woodlands Bella 130122	G	130	June	750.8	4.59	34.46	3653.9	175.22
Woodlands Rolanda 117067	F	261	June	676.3	4.66	31.52	6310.2	295.78
WARE SHOALS MANUFACTURING CO., WARE SHOALS, S. C.								
Judge's Mignonette of Ware Shoals 124993	F	256	June	707.8	5.36	37.94	6382.6	348.98
Langwater Gloriana 127248	G	202	June	1017.8	4.46	45.39	7228.3	312.58
Langwater Lismore 127246	G	179	June	800.4	5.43	43.46	4976.1	235.75
Ware Shoals Admiration 124999	G	202	June	733.7	4.96	36.39	5006.9	253.84
Ware Shoals Baratara 124996	G	238	June	579.3	5.28	30.59	4959.6	257.42
Ware Shoals Cora 122312	G	253	June	785.4	4.83	37.93	7334.2	346.11
Ware Shoals Isabel 124997	G	281	June	621.1	5.48	34.04	6415.6	319.13
Zillah's Pride of Ware Shoals 125221	D	256	June	812.4	4.12	33.47	7396.3	329.56
WAWA DAIRY FARMS, WAWA, PA.								
Evangeline's Belle of Creek Farm 80572	A	307	May	1061.2	5.98	63.46	11006.6	644.96
Main Stay's Portia of Wawa 59528	A	65	May	1490.7	4.70	70.06	3024.4	137.39
Imp. Mary Ann of La Villette 54312	A	300	May	556.5	5.41	30.11	9448.4	465.19
Stars and Stripes Beauty of Wawa 126683	G	111	May	1076.0	4.79	51.54		
		141	June	993.3	4.99	49.57	5359.6	243.35

Stars and Stripes Busy Bee of Wawa 122794	F	7	June	208.9	4.34	9.07		
s. Brookmead's Stars and Stripes 49117 A. R.								
d. Busy Bee's Daisy of Wawa 46279 A. R. 4761								
Wawa's Stella 125054	F	70	May	921.0	5.01	46.14		
		100	June	861.3	5.61	48.32	3178.5	158.89

WEAVER, LESLIE, EST., SEPASCOT HOME FARMS, RHINEBECK, N. Y.

Lovell Park Vixter 95438	B	228	June	1116.3	5.55	61.95	9908.1	472.20
Osceola Braye Daisy 77530	A	216	June	870.4	5.13	44.65	7293.4	346.59
Rosemead Petunia 96538	C	323	June	782.3	5.75	44.98	9319.2	515.76

WENDORFF, ALBERT, SHAWANO, WIS. 1 day test.

May Lillian of Red River 83733	A	108	July	1446.2	4.02	58.14	5275.3	227.47
Penwyn's Ada of Red River 130322	G	163	July	788.3	4.59	36.18	4337.2	214.69
Penwyn's Bell of Red River 119299	D	47	June	1466.4	5.06	74.20		
		78	July	1465.1	4.49	65.78	3620.7	173.96
Penwyn's June of Red River 111666	D	77	July	1449.5	4.42	64.07	3718.4	167.31
Penwyn's Lalle of Red River 136441	G	97	July	1060.2	5.64	59.80	3324.1	163.18
Rodella of Red River 92590	A	138	July	1356.5	4.36	59.14	6349.4	326.05

WEST, WILLIAM R., HIGH HILL FARM, NEW BEDFORD, MASS.

Buttercup of High Hill 122566	G	365	June	217.3	6.25	13.58	7654.2	431.03
Elinor of High Hill 89079	A	336	June	996.1	5.78	57.57	12823.9	701.07
Elsie of High Hill 89080	A	160	June	1208.7	4.83	58.38	8276.2	368.69
Fancy Fleurie 97183	B	232	June	1154.4	5.69	65.69	10060.5	508.84
Imp. Fine Feathers 58908	A	237	June	1192.9	5.19	61.91	11182.1	573.12
Fine Feathers of High Hill 73169	A	325	June	920.3	6.30	57.98	14829.6	757.16
Florham Cornflower 98499	C	240	June	911.0	5.59	50.92	8298.6	457.56
King Robert's Meadowside Lass 88042	A	240	June	1168.0	5.19	60.62	10315.8	533.75
Imp. Nora of the Gele II. 95425	A	170	June	1340.6	4.51	60.46	8520.0	353.22
Pride of High Hill 105293	D	365	June	482.8	4.46	21.53	14616.5	638.35
Robert's Belle of High Hill 123726	G	365	June	142.3	5.73	8.15	9357.4	452.35

WHILDEN & ONSRUD, THE GAMECOCK DAIRY, SUMTER, S. C.

Leda of Miniborya 78799	A	282	June	741.7	5.85	43.39	7973.6	449.47
Sumter Maid 133013	D	365	June	114.5	5.75	6.58	10806.8	535.95
Sumter Mary 160487	F	139	June	920.9	5.16	47.52	4510.8	235.34

WHITE, AUGUSTA H., "HILL TOP," PRINCETON, N. J.

Imp. Daisy II. of Caches Farm 150671	A	213	July	987.5	5.38	53.13	8029.6	441.23

WHITE HALL FARMS, INC., ELKTON, MD. 1 day test.

Ellenwood's Fancy of White Hall 121037	G	342	May	739.7	4.73	34.99		
		365	June	422.3	4.73	19.97	8472.2	403.09
Minola's Sequel of White Hall 87056	A	310	May	585.2	4.74	27.74		
		340	June	70.3	4.74	3.33		
				436.6	4.36	19.04	9457.0	389.27
Pearl of White Hall 107933	D	244	May	858.0	4.77	40.93		
		274	June	802.1	5.36	42.99	8735.0	413.69
Rosie of White Hall 93122	A	3	May	113.1	4.77	5.39		
		33	June	1352.7	4.77	64.52	1465.8	69.91
s. Ellenwood's King of White Hall 47685 A. R.								
d. Roxey of Big Spring Farm 76403								

WHITE, L. S., WHITE FARMS, CAIRO, N. Y.

Carpatha of White Farms 128531	F	74	June	1165.0	5.65	65.82	2825.2	146.36
Dairy Maid of White Farms 128532	F	88	June	1163.8	5.37	62.50	3253.2	151.25
Matie of White Farms 128530	G	258	June	1083.5	5.42	58.73	9559.7	443.64
May Rose Starlight of Wakpala 104144	C	219	June	851.5	5.93	50.49	7214.8	403.32
Vonduboc Carpatha 94135	B	132	Apr	1132.6	4.67	52.89		
		163	May	1059.7	5.23	55.42		
		193	June	936.2	5.34	49.99	7391.0	368.94

WHITE, R. D., LOCKE, N. Y.

Mary of the Bush Farm 123478	F	219	July	898.7	4.49	40.35	7456.7	326.46
Mollie Bolt's Select 122008	G	344	July	670.6	6.23	41.78	9470.0	576.10

WHITE, WALTER C., THE CIRCLE W. FARM, GATES MILLS, OHIO.

Apollo's Jewel 133635	G	112	June	967.6	5.09	49.25	3685.4	189.85
Chilmark Rival Antoinette 58644	A	122	June	1564.3	4.63	72.43	6528.6	295.04
Favorite of Hickory Grove 97827	C	315	June	1013.7	4.89	49.57	11313.0	526.54
Fernwood's Troyer Rose 98180	A	240	June	958.0	5.52	52.88	9473.2	474.35
Katherine's Trixie 100396	A	115	June	1922.1	4.15	79.77	7726.9	308.81
Langwailer Madge 111966	F	342	June	958.7	5.35	51.29	9527.8	519.57
Lassie of Rising Sun 92893	A	77	June	1757.0	4.75	83.46	4192.7	213.29
May Amida 81176	A	274	June	1507.9	5.17	77.96	14247.7	682.95
May King's Itchen Polly 101085	A	318	June	1060.8	5.07	53.78	13907.8	643.24
Nancy of Rising Sun 115420	F	207	June	1035.2	4.84	50.10	6750.5	298.09
Pet's Maybelle of Hickory Grove 137635	G	53	June	1326.2	3.99	52.92	2149.7	91.05
Rugby White 128580	G	135	June	922.8	4.60	42.45	4363.9	195.00

WHITE, WILLIAM T., "HILL TOP," PRINCETON, N. J.

Imp. Groignet Bruser II. 143204	A	126	July	1806.3	3.23	58.34	7467.3	272.47

WHITE, W. T., HALFRED FARMS, CHAGRIN FALLS, OHIO.

Annetta of Pine Mead Herd 46439	A	365	June	641.7	5.71	36.64	8824.2	450.23
Annetta's Daisy Pride 119869	F	237	June	1035.7	4.80	49.71	9264.4	449.26
Cleland's Beauty Girl 114699	E	120	June	1261.6	3.57	45.04	5506.2	229.45
Flossie of Nashville 70769	A	271	June	863.3	4.76	41.09	9906.2	454.59
Imp. Governor's Flora of Mara Alva 69441	A	266	June	739.3	4.64	34.30	8391.6	361.41
Henrietta's Lass 87943	A	199	June	983.4	4.93	48.48	7433.1	370.59
King Masher's Laddie's Anna 142797	E	122	June	1049.9	4.17	43.78	4464.8	182.60
Nancy Glenwood Peerless 101818	C	89	June	1203.5	3.79	45.61	3763.7	152.65
Nellie of Old Homestead 79545	A	314	June	994.9	4.86	48.35	12653.9	588.46
Roberta of Highland 52646	A	314	June	766.3	5.52	42.30	10675.5	579.71
Susan of Halfred Farms 115825	E	91	June	908.2	4.89	44.41	2856.4	140.95
Warrior's Pet of Halfred Farms 160418	G	122	June	879.3	4.04	35.52	3519.6	156.97
Woodvale Honey B. 60822	A	220	June	1441.1	4.33	62.40	11200.4	461.78

WHITING, SAMUEL R., SOUTH HADLEY, MASS.

Molly's Lassie 86472	A	91	June	2007.3	3.58	71.86	5779.1	214.31

WHITNEY, C. L. A., WYEBROOK FARM, LOUDONVILLE, N. Y.

Wyebrook Lassie 137080	G	76	July	1042.9	4.38	45.68	2650.1	120.58
Wyebrook Milkmaid 125513	F	218	July	1224.1	4.25	52.02	9470.2	390.08
Wyebrook Quality 123273	G	323	July	845.3	5.89	49.79	10877.5	515.69

WHITTEMORE, OSCAR M., LENOX, MASS.

Cowslip's Easter Lily 126500	G	122	June	646.7	4.03	26.06	2786.6	129.28
Cowslip's Rose Bud 114191	F	293	May	487.2	4.88	23.78		
		305	June	188.8	4.88	9.21	5478.7	274.85
Elsie of Clover Leaf Stock Farm 105032	D	218	June	674.4	5.64	38.04	5353.1	275.25

WICHERN BROS., KIRKWOOD STOCK FARM, BARABOO, WIS.

Hilda Marie of Kirkwood Farm 96068	B	312	Apr	141.9	6.08	8.63		

		343	May	840.4	5.02	42.19		
		365	June	766.5	5.02	38.48	7422.5	360.07

WICK, MYRON A., SHUTTLEWICK FARM, CHAGRIN FALLS, OHIO.

Shuttlewick Heartsdesire 126150	G	128	June	923.4	5.59	51.62	4241.2	208.33
Shuttlewick Hebe 129735	G	91	June	1699.4	4.05	68.83	4801.5	197.21
Shuttlewick Laughter 116207	F	208	June	983.8	4.88	48.01	7184.2	349.00
Shuttlewick Levity 101850	C	16	May	877.3	4.29	37.64		
		46	June	1843.8	4.29	79.10	2721.1	116.74
s. Langwater Steadfast 31672 A. R.								
d. Langwater Levity 70293 A. R. 7789								
Shuttlewick Mirth 129736	G	91	June	1379.8	4.77	65.82	4109.0	185.59
Shuttlewick Queen of Joy 129737	G	118	June	1214.2	4.63	56.22	5026.7	225.09
Shuttlewick's Jipsultana 108138	E	208	June	1393.0	4.37	60.87	10660.4	473.73
Upland's Faith 68567	A	365	Apr	317.1	5.62	17.82	11734.0	538.11
Upland's Jessica 124518	G	274	June	767.2	5.56	42.66	8670.9	441.06
Victor's Fanny of Shuttlewick 96070	B	134	June	1118.1	4.91	54.90	5155.0	242.71

WICKWIRE, CHARLES G., GLENWICK FARM, CORTLAND, N. Y.

Glenwick Antoinette 139907	G	19	June	615.7	4.35	26.78		
s. Trout Brook Laddie 69084								
d. Ultra Maid of Arbor Vitae Lodge 76227 A. R. 11232								
Glenwick Charlotte 139909	G	19	June	539.4	4.10	22.12		
s. Trout Brook Laddie 69084								
d. Helen Ardell 109580								

WILCOX, A. E., MAUSTON, WIS. 1 day test.

Ada of Honeyville 92511	A	182	June	1172.5	4.51	52.88	7454.3	333.76
Aldena of Honeyville 108575	C	27	May	1237.5	3.96	49.01		
		57	June	1342.7	3.96	53.17	2580.2	102.18
s. Queen's Dandy of Beirnetown 34135								
d. Bunty of Honeyville 75168								
Baby Dolly of Honeyville 108577	C	23	June	775.6	4.94	38.31		
s. Hickory Grove's Red Cross 51736								
d. Dolly of Sylvanite 78186								
Bonnie of Honeyville 86566	A	176	June	1193.5	4.26	50.84	7771.2	327.45
Patience of Honeyville 105271	C	148	June	896.8	4.95	44.39	5363.1	256.57
Turtle Dove's Polly Anna 80012	A	58	June	1177.1	4.50	52.97	2247.6	107.67

WILDERSON, C. G., MYRNA MAREE FARM, LEETONIA, OHIO. 1 day test.

Goldseeker's Kate of Myrna Maree Farm 126608	G	174	June	525.6	5.50	28.91	3453.8	167.32
Raider's Kate of Myrna Maree Farm 87241	A	99	June	970.6	5.13	49.79	3836.6	209.27
Raider's Lola of Myrna Maree Farm 126604	G	216	June	748.8	5.69	42.61	6086.8	311.69
Raider's Old Kate of Myrna Maree Farm 78499	A	159	June	831.8	5.29	44.00	5319.0	267.07

WILKIE, JOHN L., FORGE HILL FARM, NEWBURG, N. Y. 1 day test.

Brita of Woody Brook 111317	D	136	July	878.7	5.55	48.77	4447.9	233.94
Brook Farm Poppy 124109	G	328	July	626.4	5.87	36.77	7953.3	414.01
Glenwood's Peggy Jones 76029	A	117	July	723.0	5.78	41.79	3217.3	180.71
Hazel Orsbee 100859	D	335	July	483.4	6.03	29.15	7996.7	413.87
Phyllis Orsbee 108175	E	365	July	362.8	6.56	23.80	9023.4	488.47

WILLIAMS, JOHN H., PARK FARM, WAUKESHA, WIS.

Dainty's Beauty 131597	G	61	June	957.3	4.25	40.69	1933.1	83.04
Park Bailey's Isabella 121891	G	328	June	711.3	4.77	33.93	8165.1	377.53
Park Bailey's Nancy 120263	G	365	June	419.3	4.81	20.17	10166.8	469.90
Park Bailey's Queen 121892	G	357	June	850.7	4.88	41.51	12152.9	512.86
Park's Barbara 126724	G	296	June	643.2	5.65	36.34	6676.6	370.61
Park's Golden Leaf 99994	B	76	June	968.4	4.62	44.74	2814.2	128.13
Park's Grace 126723	G	274	Apr	891.1	4.50	40.10		
		305	May	914.7	4.60	42.08		
		335	June	881.7	4.62	40.73	9996.8	444.89
Park's Helena Golden 129840	G	314	June	661.4	4.81	31.81	6904.7	328.35
Park's Phylis 126729	G	172	June	938.0	5.33	50.00	5694.3	277.58
Park's Sunshine 131393	G	61	June	1010.4	4.50	45.47	2039.3	91.05
Twinkle's Brownie 131675	F	31	May	959.9	4.88	46.84		
		61	June	975.2	4.91	47.88	1935.1	94.72
s. Lishman's Bijou Governor 58801								
d. Twinkle of Elderwood 52918								

WINDHOLZ, CHARLES A., PARISH, N. Y. 1 day test.

Premier's Ramona 129478	G	178	July	580.2	4.75	27.56	4595.6	223.82

WINSLOW, HENRY C., HILLANDALE GUERNSEY FARM, LEESBURG, VA.

Lena of Village Farm 97763	A	109	June	1323.6	4.50	59.56	4960.6	226.04

WINSTON, J. O., SAUGERTIES FARM, SAUGERTIES, N. Y.

Daisy Bell of Shagbark 120935	F	199	June	1166.3	5.50	64.15		
		230	July	1108.3	5.07	56.19	9156.3	460.78
Masher's Sultana of Sunnyside 83687	A	31	July	1131.1	4.60	52.03		
s. Sultana Governor of Waddington 36353 A. R.								
d. Sir Masher's Josephine of Sunnyside 37560 A. R. 2863								
Princess Gazelle of Shagbark 120395	E	31	July	1175.1	4.13	48.53		
s. Florham Laddie 20431 A. R.								
d. Gazelle's Daughter of Shagbark 88876 A. R. 11777								
Saugerties Blossom 136097	G	31	July	989.8	4.51	44.64		
s. Florham Laddie 20431 A. R.								
d. May Blossom of Tarbell Farms 75736 A. R. 8577								
Saugerties Honey 127244	F	31	July	1123.1	5.21	58.51		
s. Florham Laddie 20431 A. R.								
d. Guernest Honey 82036 A. R. 9919								
Shagbark's Princess Belle 125032	F	24	June	1045.9	5.26	55.01		
		55	July	1253.3	4.59	57.53	2299.2	112.54
s. Florham Laddie 20431 A. R.								
d. Caesar's Clara of Bellview 86666								
Sophronia of Kinderhook 60341	A	283	June	820.2	6.06	49.70		
		314	July	660.9	5.70	37.67	10927.5	554.34

WINSTON, T. S., WINSTON FARMS, MIDLOTHIAN, VA.

Albamont Gertrude 81024	A	87	June	1348.9	3.67	49.50	4384.6	162.90
Buttercup of Winston Farm 135710	G	281	June	747.5	4.51	33.71	7435.0	366.40
Charity of Winston Farms 104880	C	13	May	756.4	5.66	42.81		
		43	June	1669.0	4.09	68.26	2425.4	111.07
s. Sarkies Raymond of Oak Ridge 22114 A. R.								
d. Charity of Skippack 75127 A. R. 11706								
Charity's Glory of Winston Farms 137582	F	234	June	809.8	4.64	37.57	6052.9	301.31
Flossie's Glory Girl 120574	F	251	May	917.4	5.27	48.35		
		281	June	880.0	4.93	43.38	8691.5	461.76
Harwood Billie 99162	A	282	June	673.3	4.36	29.36	8720.1	400.06
Topsy's Glory 117137	F	230	May	1210.1	4.47	54.09		
		260	June	1164.7	4.05	47.17	10296.7	467.73
Valentine's Golden Glory 122074	G	282	June	685.6	5.11	35.03	6876.1	354.60

WIRTZ, CARRIE C., PHILBROOK FARMS, ALBANY, PA. 1 day test.

Baby of Webb Farms 130337	G	89	May	967.2	5.39	52.13	2786.8	140.00
Early of Webb Farms 125495	G	209	May	723.3	5.12	37.03	5060.9	248.40
Jenny Wren of Webb Farms 100743	B	156	May	1017.4	4.30	43.75	5660.5	248.87
Moore Villa's Dolly 111472	D	78	May	1238.6	5.14	63.66	3216.9	159.49

WISCONSIN, UNIVERSITY OF, MADISON, WIS.

Adeline Marie Glenwood 74497	A	306	June	874.6	5.21	45.57	12702.5	614.93
Hickory Grove's Dot 84996	A	271	June	1049.9	4.87	51.13	10702.8	527.13

WITTIG & DREW, KENILWORTH FARM, McLEAN, VA. 1 day test.

Duchess Sandy of Kenilworth 137510	A	270	May	951.8	6.12	58.25		
		300	June	956.3	5.83	55.75	11181.7	632.66
Gloria of Kenilworth 137646	G	15	June	334.3	4.44	14.84		
s. Saladin of Waynesboro 34048								
d. Sunnybrook Golden Glow 101975								
Pride of Kenilworth 112066	F	365	May	83.0	5.07	4.21	9512.4	450.15

WOODBURY, U. A., II., APPLETREE POINT FARMS, BURLINGTON, VT. 1 day test.

Beauty Girl of Chesney Farms 68310	A	31	May	1283.6	4.60	59.05		
s. Normacot Handsome Rascal 28220								
d. Imp. Beauty II. du Douvre 35154								
Betsey's Peerless of Bellview 106335	D	234	June	768.6	4.62	35.51	7459.2	339.34
Little Dot of Fairview 32310	A	113	June	1507.6	4.07	61.36	5658.0	218.92
May Rose of Appletree Point 93924	A	133	June	1097.4	4.76	52.24	5101.9	219.56

WOODRUFF, ROLLIN S., ROLLWOOD FARM, GUILFORD, CONN.

Adelaide of Rollwood 126664	F	78	May	957.0	4.21	40.29	2377.6	99.43
Anna May of Rollwood 126660	F	246	May	858.0	5.04	43.24	6680.1	335.91
Grassland Leda 111917	A	73	May	1443.4	4.12	59.47	3344.4	137.39
Jethro's Violetta 98988	A	304	May	1366.2	4.16	56.83	13542.1	519.33
Lowescroft Mignon 111918	F	208	May	1207.7	4.39	53.02	7984.4	337.51
Lowescroft's Cramond Victoria 143558	G	47	May	1175.5	4.11	48.31	1733.9	70.14
Lowescroft's Moonbeam 153041	G	78	May	1061.8	4.34	46.08	2649.8	108.86
Lowescroft's Wardem King's Rhoda 115141	F	305	May	696.0	4.70	32.71	7199.4	320.70
Mixter Demonstrator's Hildred 106012	B	31	May	1148.8	4.50	51.70		
s. Mixter Demonstrator 27481 A. R.								
d. Yeoman's Mixter Hildred 65878 A. R. 8308								
Our Miss Jessie 99137	A	213	May	1086.8	4.14	44.99	8204.2	350.52
Raider's Flower of Bethany 94393	C	265	May	883.5	4.91	43.38	8289.8	371.99
Santuzza of Lilydale 115129	E	47	May	1507.0	3.28	49.43	2151.0	71.71
Traviata of Lilydale 115742	D	138	May	995.6	4.88	48.59	4744.7	230.65
Yeoman's Mixter Beauty 106001	C	263	May	1081.7	5.35	57.87	8883.8	482.45

WRIGHT, H. A., SEATTLE, WASH. 1 day test.

Lassette 115211	G	365	May	512.4	5.71	29.26	7232.8	350.12

WRIGHT, W. E., MOUNTROSE FARM, AKRON, OHIO.

Chloe of Bon Ayre 88713	A	220	June	1156.3	5.24	60.59	9205.0	481.90
King James' Beauty 69402	A	82	June	1589.2	3.81	60.55	4214.4	187.35
Sergeant's Dairy Maid of Mountrose 129109	G	114	June	787.7	5.40	42.54	3042.3	154.39
Sergeant's Fleurie of Mountrose 119587	F	333	June	489.9	6.50	31.84	7556.7	493.41
Sergeant's June of Mountrose 119590	F	105	June	849.1	5.94	50.44	3051.9	165.27
Sergeant's Princess of Mountrose 119585	F	359	June	767.6	5.06	38.84	9871.1	510.69
Imp. Sweet Countess Primrose of Mara Alva 83864	A	271	June	1200.7	5.25	63.04	11666.2	617.51

WRIGHT, WILLIAM J., SACO, MAINE.

Imp. Dido of Mt. Vernon 59750	A	21	July	678.2	5.13	34.79		
s. Imp. Governor of Myrtle Place II. 40985								
d. Imp. Dido of Sarnia 58752								

WYANT, JOSEPH, ENSENORE, N. Y.

Princess Rosendale of Hawthorn 2d 92713	C	326	May	896.7	5.34	47.88		
		356	June	849.9	5.07	43.09	12230.4	618.48

ZIESING, AUGUST, THORN HILL FARM, DEERFIELD, ILL.

Dairy Girl of Thorn Hill 2d 95461	B	168	June	763.0	5.55	42.35	4670.1	242.17
Imp. Heaume's Beauty 74529	A	350	June	838.9	5.09	42.70	10347.9	473.50
Judy of Hedgegrove 149725	G	71	June	878.9	5.51	48.43	2189.6	105.70
Maggie of Thorn Hill 91628	A	91	June	1343.3	4.16	55.88	4341.5	175.18
Miriam of Thorn Hill 100736	C	107	June	810.6	5.32	43.12	3264.2	143.30
Pretoria's Miriam of Ingleside 80339	A	94	June	1387.2	4.81	66.72	4875.7	207.02
Ruby's Victoria of Thorn Hill 136390	G	61	June	890.7	5.58	49.70	1848.5	91.46

ZOERB, CARL G., & SON, LA CROSSE, WIS. 1 day test.

Maxina 74331	A	73	July	1465.9	4.15	60.83	3590.0	148.04

MERITORIOUS GRADE GUERNSEYS

BASSE BROS., WILLALVIN FARM, WEST ALLIS, WIS.

Lucy	A	114	June	1434.2	4.04	57.94	5578.8	237.75

FAIRFIELD DAIRY COMPANY, CALDWELL, N. J.

Noble Peer Polly	A	13	May	616.3	5.42	33.40		
		43	June	1143.8	5.42	61.99	1760.1	95.39
s. Noble Peer 33030 A. R.								
Noble Peer's Queen	A	139	June	1359.3	4.11	55.87	6404.5	261.49
Queen 2d	G	46	June	980.3	3.50	34.31	1496.5	57.43

MINNESOTA, UNIVERSITY OF, GRAND RAPIDS, MINN.

Brindle 2	A	349	May	351.5	6.44	22.64		
				289.9	4.49	13.02		
		365	June	189.2	4.49	8.50	12700.8	610.94
Brindle 2-3-4	D	283	June	709.0	6.47	45.87	11187.6	515.72
Brindle 2-6	A	31	Mar	1213.5	4.91	59.58		
		61	Apr	1091.8	4.61	50.33		
		92	May	1045.9	4.33	45.29		
		122	June	870.3	4.56	39.69	4221.5	194.89
s. Violet's 4th Mentor of Craigmore 19641								
Brindle 2-9	F	78	June	922.6	4.35	40.13	2529.2	106.43
Distant 2-6-2	E	78	June	1249.0	4.99	62.33	3365.6	146.91
Garden 2-4	A	258	June	1139.9	5.24	59.73	10777.5	504.80
Gilbert 3-3-3	F	15	June	378.9	4.99	18.91		
s. Maid's May King 56873								
Sawyer 2-3	A	91	June	1093.8	4.55	49.77	3712.9	176.10
Two 2-3	A	104	June	1101.2	4.89	53.85	3992.7	184.15

Guernseys of type and production pay. Test your cows!!

TRANSFERS

List of Guernsey Cattle Transferred from July 16 to July 31, 1924, Inclusive

***Indicates the first animal purchased by a new breeder.**

BULLS

California

*Elmway's Gibson 69954—W. W. Wilkins to Robert Winsor, Bonita
*Windmere Champion 89526—Hulda T. Wessels to J. H. Brubaker, Covina

Delaware

*Cosquay's Gay Boy 100437—B. F. Adkins to Spicer Bros., Seaford
Cosquay's Prospector 97658—B. F. Adkins to Fred M. Wright, Delmar

Georgia

*Fern Crest Gay Knight 99397—William Rawlings to R. H. Green, Fairburn
Sunderland of Green Acre 62067—Macon Co. Guernsey Bull Assn. to William Rawlings, Sandersville
Sunderland of Green Acre 62067—William Rawlings to Jeff A. Irwin, Sandersville

Idaho

*Judge Landis Bell Boy of Willow Wood 100420—J. T. Harshbarger to Ed Lancaster, Filer

Illinois

*Elaine's Cardinal Bob 84022—Walter E. Yoder to G. W. Smith, Eureka
*Glenwood Laddie of Greylyn 95166—John L. Waddell to Alice Mayfield, Waukegan
King's Likeness of The Grove 86791—L. D. Kellogg to Vermillion County Guernsey Bull Club, Danville
*Rex of Stone Hill Guernsey Farm 100336—Charles McMullen to C. L. Adcock, Galesburg

Indiana

*Captain's Inspector 77422—R. S. Morrow to Morris & McClellan, Bluffton
Captain of Valley Home 95746—O. P. Huffine to J. S. Walters, Nappanee
*Frisco's Pheelicks 99447—Elwyn F. Bradley to M. H. Lake, North Judson
May's King of Nosker Farm 97376—Carl R. Nosker to Morton McCutchan, Inglefield
*Rex of Seiberling Farm 100331—A. G. Seiberling to G. W. Owens, Kokomo
Riverside Shriner 100329—H. Lohrmann to H. O. Powell & J. B. Ham, Newcastle

Iowa

Beauty's Lofty Lad 94770—Albert C. Cox to Laurence Amfahr, Jesup
*Echo Bay Farms Nimrod 98959—R. P. Guptill to Elmer G. Swartzenbruder, Waverly
Esther's Chief of Derby Grange 95127—John Rider Wallis to J. Allen Wallis, Durango
Gold Star of the Prairie 72932—T. A. Hoverstad to W. W. Marsh, Waterloo
*Governor Ah La Ione 95554—Coit & Dutton to Henry Schielglinger & Son, Carroll
*Greta's Fame of Ore Hill 93122—Dale E. Rundell to D. E. Witmer, Ankeny
*Maple Dan 90139—Ira Angier to Milton Goettsch, Holstein
Rambler of the Prairie 61338—Laurence Amfahr to Albert C. Cox, Rowley
*St. Croix Eugene 84004—W. C. Hill to James Fullerton, Manchester
Yeksa Q. Zed 95130—W. B. Quarton to H. B. Shirk, Spirit Lake

Maine

*Anton's Duke of Abbott Farm 95093—W. R. Pattangall to A. A. Towle, Union
*Anton of Abbott Farm 97793—W. R. Pattangall to Alexander Mills, Sidney
*Anton's Prince of Abbott Farm 95092—W. R. Pattangall to Charles B. Trott, Richmond
Beechmont Lad 95186—C. O. Woodbury to Harold G. Herrick, Belfast
Dupont of Maine State Farm 96440—Maine State Prison to Harold Vinal, Thomaston
*King Don of Maple Cliff 100434—N. W. Richards to Elmer E. Fairbrother, Guilford
Lakefield Star 100379—E. G. Crocker to Harry Henderson, Saint Albans
Margarite's Prosperity of Elmlawn 99030—G. E. Foster to H. A. Horr, East Stoneham
Sitting Bull's Anton 65426—W. R. Pattangall to Charles H. Berry, Monmouth

Maryland

Bessie Rose's Prelate of Griffwood 92244—J. Edwin Griffith to John K. Culver, Mount Washington
Billy of Avoca 71793—H. N. Clark to Charles J. Doll, Frederick
*Glenwood of Rossbourg 86684—Eastern Shore Trust Company to Harry L. Brohawn, Vienna
His Eminence of Griffwood 96576—J. Edwin Griffith to John F. Hargett, Germantown
*Jeffrey of Dale View 98396—Ervin J. Yoder to Alvin C. Schrock, Grantsville
Jewel's Prelate of Griffwood 97733—J. Edwin Griffith to Howard Price, Phoenix
Lady Jenny's Anton of Griffwood 88497—J. Edwin Griffith to W. E. Gallion, Darlington
*May Rose King of Bloomfield 80189—Charles J. Doll to Mrs. Richard Gambrill, Frederick
*Rich Bottom's May King Cavalier 100373—F. H. McConnell, Jr. to George D. Sadler, Havre de Grace
*Ruth's Anton 48210—J. Edwin Griffith to Mrs. C. L. Howell, Hagerstown
Summit Jumbo 97437—J. Harlan Frantz to John H. Hampshire, Hampstead
*Triple Rose Sentry 100288—L. Marvin Cecil to W. W. Rambo, Sudlersville

Massachusetts

*Ariel's May Rose Bobby 100243—Est. Ariel Mitchelson to Hervey H. Heist, Charlemont
*Ariel's May Rose Pat 100244—Est. Ariel Mitchelson to E. H. Montague, Northampton
Atamannsit Honorable Warrior 85022—Lowell Gable to Charles H. Jones, Boston
Cherry's Honour 71088 (Imp.)—Est. F. S. Peer to Charles H. Jones, Wellsley Farms
Knollwood Conqueror 79755—Mrs. William F. Barrett to Albert H. Spahr, North Egremont
Mary's Good Boy 93132—Charles H. Jones to Arthur Wellington, Weston
*May Queen's Royal 84653—Horace M. Clark to Coonamassett Dairy Co., Hatchville
Mixter Fireman 100293—Est. George Mixter to Samuel J. Mixter, Hardwick
*Mixter Sachem 90744—Est George Mixter to O. D. Sheldon, Hardwick
*Mohawk Butter Boy 100415—M. A. Stafford to Levi Sweeney, Adams
*Polly's Plowman of Unkamet 89778—Winthrop M. Crane, Jr. & James W. Hagar to William Bieneik, Cheshire
Pope of Elmbrook 92820—U. F. Le Duc to P. W. Hitchcock, Hawley
*Rosie's Ultra King of Oakhurst 6th 94349—Frank A. Hotchkiss to S. L. Smith, Sheffield
Springside Major 99278—Arthur G. Galusha to Forest White, New Ashford

Michigan

Albina's Prince of Sulphur Springs 97116—Charles Schmoldt to Andrew P. Paulson, Holton
Alverda's Malcolm of Reeder 67609—Charles Bard to Arthur M. Smith, Lake City
*Alverda's Malcolm of Reeder 67609—Arthur M. Smith to Carl Teesdale & Lester A. Blanchard, Hersey
*Carrie's Monarch 95061—Frank E. Robson to Fred W. Gingell, Pontiac
Duke Cyclop of Morrice 99380—Clement Chalker to G. L. G. Cramer, Owosso
Echelle's Gay King 100284—B. T. Simpson to Clement Chalker, Ovid
*Hale Spot of Breezy Bank 93206—Fred Walker to Charles Hibner, Ithaca
Glenwood's Raymond of Toivola 49241—Charles V. Delfs to Byron Glover, Skanee
Hazel's Itchen King 100283—Roy Wamboldt & John Proctor to Clement Chalker, Ovid
*Janet of East Lynne's King 100282—George W. Kiel to Leonard Borg, Republic
*John Bull of Diversity Farm 98210—T. B. Woodman to David Lytle, Paw Paw
Kaiser Bill of Clear Water Guernsey Farm 97142—A. E. Wilhelm to Charles W. Fox, Kewadin
*King of Waverly 98211—T. B. Woodman to Albert Cornell, Paw Paw
*Lady Bess's May King 100324—Iven Lister to Leta Pauline Lister, Hillsdale
Mollie's Champion 64395—Byron Glover to Charles V. Delfs, Lake Linden
*Muskego Knight 91340—Goodhand Kingston to James Ross, Gibbs City
*Nordland Itchen Prince 97741—Roy M. Stewart to George N. Ewell, Prescott
*Reliance of Bon Ayre 85904—H. W. Wigman to Louis Adams, Portland
*Rex of Oak Grove 100439—Palmer & Stephenson to P. P. Hitchcock, Jackson
*Rothdale 100266—C. C. Signs to Carl Roth, Lowell
Royalist's Harvester King 100409—W. S. Gunning to D. E. Rose, Webb City
Sitka's Prince 100333—George N. Crawford to Justin M. Elwell, White Cloud
*Sultan of Bricton 97972—Mrs. Nellie Roush to A. Mathew & Son, Hesperia
*Sun Light Boy of C. W. G. Farm 79907—Charles W. Fox to J. M. Guile, Chalevoix
*Victoria's Willie 100296—Charles W. Fox to Herman Fieldstra, Ellsworth
William's Cute Boy 90237—August Morlock to Van Buren Co. Guernsey Bull Assn., Paw Paw

Minnesota

*Buddy of Wellspring 94313—Est. N. A. Wells to Herman Eitel & Marvin Swanson, Sebeka
Cherub's Bonny Boy of Fairview 89441—Robert A. Parsons to William W. Arms, Owatonna
*Colonel May King 72472—C. D. Brown to Mrs. Peter Dahlstrom, Hinckley
*Dainty Lad of Hope 99508—O. T. Jensen to Charles Ewert, Stewart
Dale Rose Dan of Circle Eight Farm 60050—Henry Johnson to Ashley Hamer, Milaca
*Doll's Don of Clovermead 97261—A. O. Malmquist to E. J. Beihoffer, Glencoe
Duke's Major of Selsing Farm 99722—Ole Selsing to Andrew Fladland, Detroit
*Elsie's Foremost 99159—Stephen Kieke to N. A. Brown, W. J. Bullivant & Son & George E. Sherwood, Kimball
*Floridale Princeling 97193—L. E. Hageman & Sons to S. Charlson, Dennison
*Gina's Banner 78516—Kohler & Bartlett to John O. Okeson, Detroit
*Goldie's Prince of Paynesville Farms 97130—Walter Kruger to Nick Wimenskirch, Belgrade
Governor of Green Acres 93284—R. B. Shepard to A. E. Morrison, Copas
Isabelle's Joe of Tile Spring Farm 96510—L. A. Yaeger to E. W. Butcher, Morgan
*Jerome Duke 91853—Otto E. Spiering to Richard Ellig, Winthrop
*Jim of Summit Lawn 98820—W. D. Hall to Elmer Wagner, Beardsley
*Johnson's Bud Bopeep 92865—A. Marckel to Kohler & Bartlett, Frazee
*King Coral of Elk Meadow 87680—John F. Stallman to Hanson Bros., LeRoy
*King's Eldorado 87222—John J. Lieb to Joseph G. Duetsch, Searles
*La Grande's Masher 98520—Swan Halquist to Nich. Therres, Chaska
Lady's Duke of Crystal Spring 97428—H. W. Freeman to S. L. Reed, Verndale
*Larkfield Prize 89025—William Monogue to Ray Wilson, Hope
*Lassie's Major of Longwood 96391—John D. Ruble to Joseph Stoa, Austin
*Lawson's Brill Gree of Oak Knoll 89126—T. J. Lawson to Iver Jacobson, Spicer
*Masher Makefield 73995—Waldo & Leaf to E. S. Palmer, Center City
May Rose Superior 96450—H. C. Hanson to N. T. Anderson, Moose Lake
*Mimosa's Mastodon of Amity Valley 97634—University of Minnesota to R. T. Mollison, Solana
*Obastian Cherub 99872—W. E. Harrington to A. L. Johnson, Cokato
Phyllis' May Boy of Circle Eight Farm 58134—Ashley Hamer to Henry Johnson, Milaca
Prospect's King of Swanville 99356—E. W. Glaeser to Charles Rahn, Swanville
*Rose King of Watkins 99472—Clinton Bros. to Hanson, Anderson & Newman, Nelson
Rosette's King of Sunny Side Farm 93767—A. G. Bork to Charles Ness, Litchfield
Siren's King of Paynesville Farms 97565—Walter Kruger to Theodore Coulter, Eden Valley
*Snip's Bobby of Elmhurst 97698—W. E. Brown to H. S. Roe, Belgrade
*Starlight's King of Barnum 96904—H. C. Hanson to Martin Johnson, Moose Lake
*Starlight's May Rose Imperial 90358—H. C. Hanson to Edwin Smith, Kimberly
Violet's Duke of Crystal Spring 95427—B. L. Freeman to Jens Johnson, Sebek

Montana

*B. B.'s Bill Bella 99441—Guernsey Livestock Co. to Shanholtzer Bros., Three Forks
*Dee of Maple Lodge 89756—W. F. Whiting to Parchen Bros., Polson
Pearl's Highland Prince 100066—O. H. Ledum to Pelton Bros., Fishtail
*Shuttlewick King 92493—Frank Atwood to Ed Kennedy, Butler

Nebraska

*Bell's Sequel of Twin Silo Farm 91455—J. B. Kerrigan to Burr Taft, Norfolk

New Hampshire

*Broadmead's Butter Boy 100381—Fred A. Lewis to S. J. Pentland, Winchester
*Junior Maplecroft 100407—Kenneth B. Pope to Lee Tallman, Canterbury
*Rex of Burry Head 99379—J. Arthur Gage to Leston F. Davis, East Sullivan

New Jersey

*Allan of Maple Shade 100264—Est. A. F. Bradley to Harry J. Meyers, Wrightstown
Atamannsit Producer 99189—George W. St. Amant to Mrs. T. E. Bunting, Crosswicks
*Cadmus of Somerset 99337—Est. Francis G. Lloyd to Charles R. Schenck, Monmouth Junction
Fashion Freeman's Prospect 91317—Joseph Walter Miller to J. Ellis Croshaw, Wrightstown
Locust Lane Senator 100419—S. R. Matlack to Logan Herbert, Toms River
*Locust Lane Victor 100418—S. R. Matlack to Walter Taylor, Cape May

*Rutgers Sylvan's Adonis 100295—New Jersey Agricultural College to William L. Johnson, Adelphia
*Ultra May Betsy's Vonduboc 61783—Est. A. F. Bradley to Harry J. Meyers, Wrightstown

NEW YORK

Consider's Bub 100280—E. R. Downs to John D. Crego, Hannibal
Daisy's Cavalier 100352—C. G. Meaker Co. Inc. to E. P. Bisgrove, Auburn
*Fairydale King Archer 100278—George C. Stone to L. J. Benson, Pawling
*F. H. E.'s Lucky 76378—Harry J. McDaniel to A. LaVerne Roe, Sherburne
*Golden Secret of Fair View Farm 100408—Irving A. Rose to S. B. Sweet, Eagle Bridge
*High Point Count Maxim 97521—Jules Breuchaud to Dallas E. Prouty, Fort Ann & H. A. Bartholomew, Whitehall
*King Tut of Sunny Slope Stock Farm 92086—Leslie A. Brooks to E. J. Buyea & J. H. Bortle, Oneida
*Lakeby Phil 82112—Lena M. De Long to Harrison Bros., Mount Vision
Lena's Laddie of Fine Ridge 100321—Edgar S. Payne to Morey B. Ashley, Livonia
*Longview Raider's Secret 98923—Henry Burden to E. T. Shephard, Cazenovia
*Major of Hoose Dale Farm 91000—Linard & Myra Hoose to Bert Countryman, Cherry Valley
Strongheart of Beaver Ridge 90987—H. W. Howe to Floyd Southard, Ira
Sunbeam's Laddie 99612—Otto W. Post to Peter Riester, Auburn
*Woodlands Ensign 61675—Mrs. Robert Bacon to C. S. Wilmarth, Amityville.

NORTH CAROLINA

Anton's Ultra Masher 8th 89091—H. W. Johnson to J. M. Williard, Winston-Salem
*Daisy's Golden Glow of Randolph 100320—Z. S. Moffitt to A. W. Harris, Farmer
Governor of Fern Crest 68238—William Rawlings to Macon County Guernsey Bull Association, Franklin
*Henry's Bell of Coddle Creek 79017—J. S. Archer to Pasker Boyd, Mooresville
*Primrose's Dimple Bloom 54905—A. E. Bobbitt to G. S. Rogers, Lyons
*Prince Onslow of Cherry View 100382—J. R. Blue to R. V. Venters, Richlands

NORTH DAKOTA

*Bobbie of Cedar Lynne 97809—W. F. Gerlach to Peter Steffens, Norma
*Duke of the Midway 99537—P. P. Smith & Sons to Julius Affeldt, Hamberg
*Feliberty of Lone Elm 94339—George O. Fisher to J. D. McNutt & Chris Herron, Alexander
*King of Oak Lake 96819—F. A. Uggen to Frank Biegel, Mantador
*King of Woodland 83905—Albin Albinson to Henry Vosseteig, Finley
Lura's Secret of Pleasant View 97625—A. W. Haskins to E. S. Person, Minot
*Trixey's Duke of Village Farms 98110—R. B. Webb to H. E. Pietsch, Leonard

OHIO

*Charter's Victor of Pleasant View 91553—A. L. Drake to Fred D. Berry, Convoy
Diamond's Ultra King 90563—R. C. Bingham to C. B. Heifner & Son, Sullivan
*Emerald of City View Farm 100334—S. D. Miller to Claude E. Deatrick, Cecil
*Goldseeker's Favorite Goldseeker 82480—John S. Riehl to Charles Ellyson, Salem
*Murne's Laddie of Mara Alva 99567—A. C. Ramseyer to C. E. Nixon, Fredericksburg
Raider's Rex of Waddington 97074—E. W. Oglebay to Marion Lyle, Saint Clairsville
*Recorder of Sunny Slope Farm 93739—S. A. McGee to Ira Overholt, Venedocia
Regulus of Roche De Boeuf 94361—Mrs. George W. Stevens to D. A. Snyder, Marysville
Search Light's Beatrice Boy 88012—Walter C. White to H. C. & Roy Cope, Leetonia
Sunnyside's Ferby of Locust View 100433—E. G. Engle to M. E. Wilson, Salem
*Wardem Ultra King 27922—C. B. Heifner & Son to R. C. Bingham, New Milford

OREGON

*Chester of Mackenzie 95103—John M. Rennie to J. W. Elston, Leaburg
*Jeannette's Prince Delos 94489—R. J. & L. B. Noble to George Ehrlich, Albany
*Noble King of Tillamook 100438—George Williams to Robert Neilsen, Tillamook
Pearl's Buster of Maitland 100440—V. H. Harwood to Mike Seppa, Astoria
*Radium's Rival Chieftain 98494—Melville Richey to A. C. Thomas & George Voceland, Boring
*Royal Cherub 99798—R. C. Shepard to Lloyd F. Keene, Shaw

PENNSYLVANIA

*Albinia's Butter Boy 72575—B. B. Mitchell to William Browee, Columbia Cross Roads
*Billy Sunday of Ridgeview 94812—Mrs. Anna C. McCall to Hobart Craig, Sligo
*Brave Jerry 91028—Frank Burlington & Son to F. M. Mosher, Troy
Charlotte's May King 25522—W. R. Dunlop & Edwin B. Maule to W. R. Dunlop, West Grove & Ernest T. Trigg, Malvern
Chestermont Oliver 100388—Harry W. Lewis to George Ungerer, Philadelphia
*Dickie Red Clover 83598—E. B. Kennedy to T. A. White, New Castle
Edna's May King 81772—Charles Hodge to George Le Baron, Union City
*Fawnette's Stranford 77084—D. H. Closser to C. H. Miles, Washington
Fortune's Frank Rose of Anglemere 100286—John H. Niece to M. Hubert Walton, New Hope
Glen Aften Ultra's Boy 86880—H. E. Bonebrake to Jacob E. Hartman, Waynesboro
*Golden Rose's Bob 100290—William Black to H. H. Townsend, Coraopolis
*Griffwood Brilliant 93668—Clarence Scarborough to Clarence Parke Scarborough, Jr., Delta
*Harvey's Lad 100279—John M. Hopkins to F. C. Vesco, Falls Creek
*Hazel's Pride of Guernsey Mansion 100332—T. E. Armor to J. M. Griffith, Clinton
*Highland Boy of Lodore 92095—Mrs. T. P. Sankey to Jennie & Matt Osborne, Equinunk
*Major's Bennie 55558—Lloyd Singley to Kate Maus Jones, Danville
Mary's Junior of Red Rock 88064—B. B. Mitchell to Walter Putnam, Troy
May King of Burnham Acres 100385—Robert G. Burnham to Frank Masterson, Oil City
*Pearl's Golden King of Guernsey Brook 100265—H. F. Gardner to George Weaver, Muncy
*Penstates Delza King 89938—Pennsylvania State College to Wade Clark, Clarion
*Penstates Golden King 89897—Pennsylvania State College to F. H. Baird, Lock Haven
*Penstates Mariner Lad 99428—Pennsylvania State College to Jacob Wagner, Tionesta
Pretty Rose's Prelate of Griffwood 95700—J. Edwin Griffith to Irvin P. Benedict, Waynesboro
*Pride Home Prince Oscar 100372—J. Will Mayes to W. H. Norris, Mapleton Depot
Pride Home Richard 100371—J. Will Mayes to G. W. Koser, Petersburg
Pride's Sequel of White Hall 94186—J. Harlan Frantz to Alvey Stephey, Waynesboro
Red Cross King 92950—E. B. Kennedy to J. J. McDowell, Volant
Primrose's Dimple Bass 100281—Cyrus P. Markle to John W. Morgan, Smithton

SOUTH CAROLINA

Mimosa's Kenilworth Gold 59580—Arthur Bussey to R. M. Cooper, Jr., Wisacky
*Owens of Lucky Strike Farm 100380—A. A. Owens A. L. Gault, Jonesville
*White Sweet Light 98002—Walter C. White to A. H. Saunders, Hagood

SOUTH DAKOTA

Cherry's Dawn of City View 69813—Alfred Wenz to George J. Hasse, Warner
*Lady's Duke of Summit Lawn 99540—W. D. Hall to Albert Barage, Watertown
*La Paloma's Golden Boy of Pine View 91894—Crosby Bros. to A. B. Bratager, Bristol

UTAH

*Prince of Sunny Cove 81413—R. D. Wadley to W. H. Homer, Jr., Pleasant Grove

VERMONT

*Dorothy's Question Mark 97091—V. B. Savery to E. A. Birchard, Shoreham
*Francis' King of Meadow Brook 99558—G. C. Gates to Ross Randall, Enosburg Falls
*Hill Girt's King of The Dawn 100353—H. G. Haskell to J. L. Norris & A. E. Bishop, Lyndonville
*Lad's King of Bonnie View 100289—J. N. Urie to Walter R. Urie, North Craftsbury

VIRGINIA

Bailey's Raiser 100239—E. M. Bailey to W. P. Sumner, Wytheville
*Billy of Winston Farms 96437—T. S. Winston to Gabor Matyiko, Midlothian
*Earl Dandy 97759—Robert B. Mallory to N. W. Howe, Hampton
*Glencairne King Boggs 99915—R. H. L. Chichester to C. H. McKenney & J. R. Johnson, Woodford
*Golden Rose's King of Broadview 79031—S. W. Dodge to R. L. Trimble, Swoope
*Jewel's Billy Sunday 100383—W. B. Piggott to Garland S. Tiffany, Hamilton
*Linstead Lee of Midway 100416—Mrs. G. M. Harrison to W. B. Seaman, Woodford
Morven's Excelsior King 100377—Westmoreland Davis to A. Leo Weil, Widewater
*Old Confederate's Comrade 100325—A. G. Ingham to F. L. Gooch, Blackstone
*Pride of Jasper 100323—C. T. Rice to W. W. Moses, Jr., Motley
*Prince Arnold of Thaxton 88568—A. G. Ingham to B. F. Schauback, Blackstone

WASHINGTON

*Buster of Rainier View 72329A. O. Johnson to Henry C. Baker, Kent
*Cora's Glenwood of Tristram Farm 86878—W. H. Cline to W. M. Hare, Eastsound
*Emigrant Sequel Chief of Cowlitz 100335—Leo L. Seifert to M. A. Giblin, Winlock
*French Ultra Sequel 84113—S. P. Davis to Olden Brothers, Bellingham
*Olympia Hero 84936—Jesse Winslow to Matt Twohey, Olympia
*Olympia Knight 100436—Elmer H. Kaiser to J. C. Nelson, Bucoda
*Olympia Raider 100435—Elmer H. Kaiser to C. H. Schroeder, Rainier

WISCONSIN

Abe of Fern-Dell 87370—William Larsen Canning Co. to Phillip Engel, Seymour
*Abraham of Fern Dell 87369—William Larsen Canning Co. to Walter Thiem, De Pere
Allando of Hickory Grove 100263—Henry Winke to G. P. Hacket, Baraboo
*Anna's Gold King 92417—George Schwartz to E. Kinhmer, Bristol
*Belle's Jack of Meadowmere 100378—A. J. Prest to Fred Christopher Behrens, Marshfield
*Buddy of Guern-weal 100285—Moulton B. Goff to Edw. Jarman, Sturgeon Bay
Caesar of Elmwood 95835—A. P. Bean to H. E. Kaetterhenry, Stratford
*Charles Junior Boy 85431—Gottfried Hintz & Sons to Mrs. Alice Dilling, Argonne
Cherub's Raymond of Shorewood 97297—D. D. Tenney to William D. & Howard M. Kimball, Pine River
Chester of Meeme 100292—Fred Schreiber to Henry C. Zimmermann, Elkhart Lake
*Clara's Duke of Willow Lane 93982—J. F. Davis to Elmer Warne, Livingston
Corbin's Lehigh of Fairview 84344—Roland W. Ross to Harry Reynolds, Cobb
*Counsellor Chesterfield of Lake View 93738—V. L. Winslow to Stacy S. Clark, Sarona
*Craigamoor Napoleon 76865—W. H. Webb to Gust Liljegren, Lake Nebagamon
*Dairymaid's Norwood 44484—R. P. Guptill to J. Schwartz, Antigo
Dolly's King of Elmwood 96784—H. S. Hansen to Frank Remeley, Luck
*Dorothy's Lad of Fern Hill 51908—O. T. Jensen to W. R. Holcomb, Milltown
*Echo Bay Farms General 95643—R. P. Guptill to J. A. Wilcox, Pearson
*Echo Bay Farms Pride 86434—R. P. Guptill to Arthur M. Rudie, Antigo
*Ellwyn of Ellavale 98941—Est. F. Noonan to Emmett Daugherty, Lyndon Station
Fair Boy of Six Maples 94115—H. N. Longley to Harvey Saunders, Whitewater
*Fair Oaks Homer 93529—Armand P. Rather to Peter Stephany, New Holstein
Fame of Ore Hill 90155—Dale E. Rundell to Iowa County Asylum, Dodgeville
*Fantine's Van of Sunnyside Farm 95183—Fred Hustedt to Guy Youmans, Neillsville
Financier's May King of Benndale 100374—Est. A. F. Bennett to Alex Svengoard, Eau Claire
*Foulkes Farm Raritan 73907—O. T. Jensen to A. M. Callin, Cushing
Frenchy of Six Maples 94114—H. N. Longley to Will Kehoe, Palmyra
Fritz of Six Maples 94116—H. N. Lonley to Ralph G. Owens, Oconomowoc
*Gay Boy of Waldwic 98120—Wisconsin Delaware Company to Louis Prahl, Oshkosh
Gay Lad's Champion 98359—John Nelson to Duncan Cameron, Chippewa Falls
*Girlie's Scout of The Five Birches 92464—A. N. Levings & Son to Claus W. Carlson, Comstock
*Glenwood's Bob of Rockwood 94072—Sidney E. Florsheim to Matt Blum, Tomahawk
*Glenwood's Dandy of Orchard View 90081—W. F. Retzlaff to John Riemer, Elroy
*Glenwood's Howard of Rockwood 67066—Sidney E. Florsheim to George Johnson, Enterprise
Golden Elsie's Rose King of Springvista 100351—L. S. Murat to George W. Johnson, Clintonville
*Golden Lad of Airy Knoll 70294—E. W. Erdman to Henry Block, Augusta
*Goldie's Prince of Maple Grove 98188—Rudesill Bros. to Jay L. Moulton, Woodville
*Hero of West Side 100322—Est. Andrew Kolkind to R. E. Dusel, Joel
Hortense's Golden Lawn King 90886—W. F. Gerlach to Geitner Bros., Palmyra
*Ivadelle's Beauty 92483—Charles Harshman to S. S. Denning, Menomonie
*James of Hickory Grove 100262—Henry Winke to E. L. Kroncke, Poynette
Jane's Pride of Elmwood 95836—J. G. Breidenbach to George Wagner, Stratford
Jim of Sunnyside Farm 99580—Fred Hustedt to Fred Kusa, Marshfield
*Jolly Jake of Wyland 100318—Ben H. Wycoff to Mrs. Charles Johnson, Nye
Kenmoor's Proud Don 94711—M. L. Witz to J. J. Jewell, New Lisbon
King Ap 100294—R. A. Jones to Walter Reetz, Augusta
Lady's Express 89392—J. D. Millar to Henry Taylor, Knapp
Lassie's Earl of City View 69814—Roy Guerkink & William Heebink to P. V. Becker, Galesville
Maplelawn Milton 100287—F. B. Rundell & R. Nicholson to J. F. Davis, Livingston

*Mid-Harvest of Spring Meadow 96313—Lewis H. McGrath to Nic Wagner, Chilton
*Milady's Ben 95292—Lloyd Dreier to D. P. Jones, Sparta
Model Jay of Village Sight 97331—Gottfried Hintz & Sons to George E. Hintz, Oakfield
Noble's Jim of Tiger's Jump 88001—Mike Schmitt to Joseph Klein, Arkansaw
Orndale Pancho 92170—Martin Rockman to Hiram J. Hover, Barron
Pergue's Golden Boy 85690—W. S. Dixon to H. P. West, Ripon
*Perrie Pontrifex of Hickory Heights 98818—George D. Britts to Raymond Hunt, Barron
*Polly's Secret of Homestead 59960—Fred Breitrick to Argonne Guernsey Association, Argonne
Prince Firefly of Hustler 94724—J. D. Bolton to John Elsing, Kendall
*Prince of Shelby 100319—George J. Schams to Henry Breidel, La Crosse
*Redbird Regent of Village Sight 96761—Gottfried Hintz & Sons to George Busse, Green Lake
*Royal Blood of Bailey Falls 53175—John T. Pritchard, H. L. Lowe & H. W. Pierce to John T. Pritchard & Sam A. Wilson, Cadott
Royal of Elmwood 97722—Hanson Bros. to Earl Roberts, Grantsburg
*Rosie's Lehigh of Hillside 48553—William Halvorson to Albert Halvorson, Rice Lake
Sandy of Glenbeul 96155—Frank Buswell to James T. Gladson, Trempealeau
*Sequel of Village Farm 88861—Brian L. Rundell to H. C. Gehrke & Son, Fennimore
Trickey's Prince of Corner Hill 74359—A. C. Pederson to N. T. Nelson, Manitowoc
Ultra's Fashion of Grahamdale 100326—W. R. & Robert H. Graham to J. W. Budderman, Roberts
*Victor of Spring Meadow 96314—Lewis H. McGrath to Elmer J. Broehm, Hilbert
*Villa of Village Sight 96762—Gottfried Hintz & Sons to Henry Dolske, Green Lake
Waddington Commander 92345—E. W. Oglebay to Charles Schmoldt, Rosendale
*Whitesocks of Chinquak Park 97054—William Halvorson to Anna Jorstad, Chetek
*Yeksa Fannie's Lord 28962—M. G. Johnson to Edwin Chapin, Iola
*Yeksa Lily's Bell Buoy 100417—August G. Martin to H. J. Ecke, Curtiss
*Zeus of Fair View 69937—Clyde Marquand to H. A. Mettler, Amery

FOREIGN

*Gerar Pearl's Royal 18th 98141—M. T. Phillips to Juan Bantista Padilla, Guatemala City, Guatemala, Central America
*Queen Viola's May King 48062—D. H. McAlphin to E. T. Saldana, San Juan, Porto Rico

COWS

CONNECTICUT

*Ariel's May Rose Iola 166902—Est. Ariel Mitchelson to W. T. Rice, Meriden
Ariel's May Rose Jane 166906—Est. Ariel Mitchelson to B. Austin Cheney, Litchfield
Ariel's May Rose Mary 166904—Est. Ariel Mitchelson to B. Austin Cheney, Litchfield
*Ariel's Ruby 166900—Est. Ariel Mitchelson to John F. Donovan, Bridgeport
Ariel's Sunbeam 166903—Est. Ariel Mitchelson to B. Austin Cheney, Litchfield
Dorothy May of Phillips Farm 99359—T. Redfield Phillips to Louis M. Sagal, Branford
Georgianna of Keszuckwand 2d 91201—William Jefferson to B. Austin Cheney, Litchfield
McArthur's Beauty 121620—Alex McArthur to Ralph H. Wilcox, Middletown
Meadowland Fancy 162025—William Jefferson to B. Austin Cheney, Litchfield
*Mooreland Amiable Sunbeam 140191—E. A. Moore to Sidney J. Roby, Berlin
*Kenwood's Lily 148209—C. D. Ordway to Louis M. Sagal, Branford
*Kenwood's Pearl 148208—C. D. Ordway to Louis M. Sagal, Branford
Sweet Fern of Buena Vista Farm 89521—Howard Varney & Son to J. Lawrence Raymond, Hadlyme

DELAWARE

Anton's Jewel of Griffwood 136007—J. Edwin Griffith to John Govatos, Wilmington
Bluebird of Gile Homestead 156504—Leland H. Gile to J. Irvin Dayett, Coochs Bridge
Buttercup Antoinette of Griffwood 149390—J. Edwin Griffith to J. P. Broadhurst, Wilmington
Chieftain's Arrawannah of Gile Homestead 104897—Leland H. Gile to J. Irvin Dayett, Coochs Bridge
Cosquay's Rose 2d 142089—B. F. Adkins to E. W. Reddish, Delmar
Dene Sapphire 75514 (Imp.)—J. Edwin Griffith to John Govatos, Wilmington
Lady Jane of Griffwood 110682—J. Edwin Griffith to John Govatos, Wilmington
Lucille of Rocky Reach 68456—J. Edwin Griffith to John Govatos, Wilmington
Media M.'s Nancy 60894—J. Edwin Griffith to John Govatos, Wilmington
Pansy of Locust Hill 41487—B. F. Adkins to E. W. Reddish, Delmar
Pencader's Betty 64832—J. Edwin Griffith to John Govatos, Wilmington

GEORGIA

Countess of Lochend 162149—S. A. Gandy to George Dale Wadley, Bolingbroke
Lovell Park Jane 133745—U. A. Woodbury II. to John S. Candler, Atlanta
Lovell Park Joena 133746—U. A. Woodbury II to John S. Candler, Atlanta

IDAHO

*Betty of Mountain View 68508—Leslie G. Perry to T. B. Price, Hagerman
Lettie Gordon of Willow Wood 167153—J. T. Harshbarger to G. K. McProud, Emmett
Nell of Mountain View 57012—Henry Schick to Carl L. Addy, Burley

ILLINOIS

Countess Maid of Alswel 70146—Paul Gilbert to H. E. Donoho, Bluford
Countess of Pine Oak 2d 137416—Paul Gilbert to H. E. Donoho, Bluford
Jessy Rose Blossom 166907—G. A. Trimble to Ernest Higgins & Son, West Salem
Jewel Guernsey Lily Freia 166908—G. A. Trimble to Ernest Higgins & Son, West Salem
King's Lady France of Pine Oak 151881—Paul Gilbert to Howard E. Gallagher, Olney
*Osceola Miss Bess 136954—Est. F. S. Peer to J. V. Downey, Wheaton

INDIANA

*Fannie of Cherry Grove Farm 97550—Morrow & Bowman to Morris & McClellan, Bluffton
*Harbor Hill Phillipina 106690—Clarence H. Mackay to Ralph B. Loman, Cutler
*Lelia's Goldie of Pleasant View 81922—Morrow & Bowman to Morris & Hubner, Bluffton
*Mable of Cherry Grove Farm 97551—Morrow & Bowman to Morris & Hubner, Bluffton
*Queen of Union 110061—Albert Murphy to Noah Winteregg, Berne
*Silver Queen of Seiberling Farm 128514—A. G. Seiberling to Bruce Haycock, Greentown
*Winnie's La Belle 2d 39611—A. G. Seiberling to Bruce Haycock, Greentown

IOWA

Bohemian Girl of Prairie du Chien 3d 89110—Humphrey, Orr & Ulish to Humphrey & Dyke, Monona
Bohemian Girl of Prairie du Chien 3d 89110—Humphrey & Dyke to Wagner Bros., Monona
Dixie's Susie 110856—O. E. Perry to F. G. Paul, Marshalltown
*Homestead Rose Cherub 155645—Jamison Bros. to Charles Hovey, Jesup
Maggie Mukokie 67778—Humphrey, Orr & Ulish to Humphrey & Dyke, Monona
Maggie Mukokie 67778—Humphrey & Dyke to Wagner Bros., Monona
Maiden of Maggie 166966—Humphrey & Dyke to Wagner Bros., Monona
Pearl of Maggie 166965—Humphrey, Orr & Ulihs to Humphrey & Dyke, Monona
Pearl of Maggie 166965—Humphrey & Dyke to Wagner Bros., Monona

MAINE

*Inky Nose Etta 139294—Malbon Bros. to P. W. Merry, Skowhegan

MARYLAND

Anton's Bella of Griffwood 146252—J. Edwin Griffith to Edwin Warfield, Woodbine
Anton's Buttercup of Griffwood 120741—J. Edwin Griffith to Edwin Warfield, Woodbine
Anton's Criterion of Griffwood 157113—J. Edwin Griffith to Frank M. Schofield, Pikesville
Anton's Dainty of Griffwood 154195—J. Edwin Griffith to J. Carroll Ensor, Cockeysville
Anton's Frances of Griffwood 121766—J. Edwin Griffith to Lee M. Robinson, Cambridge
*Anton's La Belle of Griffwood 121764—J. Edwin Griffith to Lawrence Ensor, Cockeysville
Anton's Lady of Griffwood 110681—J. Edwin Griffith to R. E. Carter, Westover
Anton's Merry Frances of Griffwood 134542—J. Edwin Griffith to W. A. Hill, Rockville
Anton's Patience of Griffwood 136009—J. Edwin Griffith to Lee M. Robinson, Cambridge
Anton's Pretty Rose 112461—J. Edwin Griffith to W. A. Hill, Rockville
*Anton's Ultra Kate of Griffwood 146251—J. Edwin Griffith to Mrs. S. Proctor Brady, Brooklandville
Anton's Ultra Lady of Griffwood 139233—J. Edwin Griffith to Jacob D. Null & Son, Taneytown
Anton's Valentine of Griffwood 160376—J. Edwin Griffith to W. E. Gallion, Darlington
Bessy H. of Fulton 2d 132661—J. Harlan Frantz to John H. Hampshire, Hampstead
Buttercup of Griffwood 136010—J. Edwin Griffith to J. Carroll Ensor, Cockeysville
Catrena Bell 143444—J. Harlan Frantz to John H. Hampshire, Hampstead
*Conqueror's Daisy of Cosquay 146183—B. F. Adkins to M. N. Nelson, Hebron
*Conqueror's Maid of Cosquay 149667—B. F. Adkins to M. N. Nelson, Hebron
*Cosquay's Juliet 147494—B. F. Adkins to M. N. Nelson, Hebron
Cosquay's Beauty 79455—B. F. Adkins to W. P. Jackson, Salisbury
Cosquay's Daisy 99167—B. F. Adkins to W. P. Jackson, Salisbury
Cosquay's Grace 104993—B. F. Adkins to W. P. Jackson, Salisbury
Cosquay Mary 125152—B. F. Adkins to W. P. Jackson, Salisbury
Daisy Jane of White Hall 166975—J. Harlan Frantz to Louis McL. Merryman, Sparks
Edith's Delight of Griffwood 149389—J. Edwin Griffith to W. E. Gallion, Darlington
Edith's Ultra Rose of Griffwood 120742—J. Edwin Griffith to W. A. Hill, Rockville
Edith Upton's Mary Lee 85543—Morris Fox to Charles J. Doll, Frederick
Empress Franco of Fulton 2d 132665—J. Harlan Frantz to W. B. Worthington, Hagerstown
Euterpe of New Castle 67312—B. F. Adkins to W. P. Jackson, Salisbury
*Jubilina's Lilly 70609—Charles J. Doll to Mrs. Richard Gambrill, Frederick
*La Belle's Antonette of Griffwood 160375—J. Edwin Griffith to Richard Tracey, Bentley Springs
Kate Pie's Ultra Rose 112508—J. Edwin Griffith to G. B. Fenwick, Glyndon
La Belle Parricide 70960—J. Edwin Griffith to Emily Merryman, Cockeysville
Magella May Hawthorn of Silver Crest 143441—J. Harlan Frantz to W. B. Worthington, Hagerstown
Mollett's Queen 92110—J. Edwin Griffith to G. B. Fenwick, Glyndon
Oswego Falls Farm Gold Dame 145636—J. Harlan Frantz to W. E. Burall, New Market
Oswego Falls Farms Kathie 145634—J. Harlan Frantz to John H. Hampshire, Hampstead
Oswego Falls Farms Pretty Mil 145633—J. Harlan Frantz to W. E. Burall, New Market
Oswego Falls Farms Princess 145635—J. Harlan Frantz to John H. Hampshire, Hampstead
Oswego Falls Farms Princess Yolanda 145631—J. Harlan Frantz to H. C. Shank, Keedysville
Oswego Falls Farm Queen Mary 145630—J. Harlan Frantz to W. E. Burall, New Market
Pencader's Jean 64831—J. Edwin Griffith to Lee M. Robinson, Cambridge
Pleasant Hill's Goldie 123015—H. E. Bonebrake to A. H. Shank, Hagerstown
Portia of Cosquay 56540—B. F. Adkins to W. P. Jackson, Salisbury
Prelate's Frances Rose of Griffwood 140079—J. Edwin Griffith to W. E. Gallion, Darlington
Prelate's Francine of Griffwood 154191—J. Edwin Griffith to J. Carroll Ensor, Cockeysville
Prelate's Jean of Griffwood 139232—J. Edwin Griffith to Charles A. Matsinger, Marriottsville
Pride's Frisky of White Hall 142352—J. Harlan Frantz to W. E. Burall, New Market
Pride's Patricia of Millgrove 86940—J. Harlan Frantz to John H. Hampshire, Hampstead
Princess Pat of Fulton 129886—J. Harlan Frantz to John H. Hampshire, Hampstead
*Sylvia of Cosquay 2d 145597—B. F. Adkins to M. N. Nelson, Hebron
*Villiaze Conqueror's Dollie 65040—J. Edwin Griffith to Mrs. C. L. Howell, Hagerstown

MASSACHUSETTS

Albamont Aralia 140849—John C. Haartz to Agnes M. Haartz, Winchester
Albamont Caltha 144405—J. C. Haartz to Agnes M. Haartz, Winchester
Albamont Foamflower 121733—J. C. Haartz to Agnes M. Haartz, Winchester
Albamont Hepatica 150831—John C. Haartz to Agnes M. Haartz, Winchester
Angulosa of Albamont 110190 (Imp.)—John C. Haartz to Agnes M. Haartz, Winchester
*Bettina of Ayer 134128—E. B. Meekins to Mrs. Charles Nadeau, Buckland
*Buttercup Golden 46243—Massachusetts Agricultural College to V. D. Mudgett, Sterling Junction
Cherry Duchess 141649—Est. F. S. Peer to Charles H. Jones, Wellesley Farms
*Coupon's Meadow Lark 147077—Benjamin Pope to A. B. Rich, Maynard
*Heathfield Mace 53979 (Imp.)—Joseph W. Senior to C. W. Taintor, Topsfield
Langwater Demonstrator 16451—Est. Mary A. Mixter to Samuel J. Mixter, Hardwick
Mandolin of Indian Ridge 162061—Mrs. Francis B. Harrington to Sherburn M. Merrill, Ipswich
Mixter Comet 62956—Est. George Mixter to Samuel J. Mixter, Hardwick
Mixter Farm Wonder 151348—Est. George Mixter to Samuel J. Mixter, Hardwick
Mixter Golden Dairymaid 166974—Est. George Mixter to Samuel J. Mixter, Hardwick
Mixter Golden Maid 166971—Est. George Mixter to Samuel J. Mixter, Hardwick
Mixter Helpful 166972—Est. George Mixter to Samuel J. Mixter, Hardwick
Mixter Rosella 166973—Est. George Mixter to Samuel J. Mixter, Hardwick
Moderator's Molly 165233—D. Frank Dillon to Ralph C. Damon, Ashby
Osceola Cherry Blossom 141646—Est. F. S. Peer to Charles H. Jones, Wellsley Farms
Osceola Little Rosebud 162142—Est. F. S. Peer to Charles H. Jones, Wellesley Farms
*Prudence of Elmbrook 164989—U. F. Le Duc to Merritt Loomis 3d, Easthampton

Rosemead Ollie Bishop 166396—J. E. Rothwell to D. N. Crawford, South Weymouth
*Sing Song of Stonymeade 165393—Benjamin Pope to A. B. Rich, Maynard
*Springside Bertha 167149—Arthur G. Galusha to John Adriance, Williamstown
*Springside Celia 167150—Arthur G. Galusha to John Adriance, Williamstown
*Suzette of Stoneholm 103739—Joseph W. Senior to C. W. Taintor, Topsfield
*Yeoman's Germania Priscilla 131498—Carroll Reynolds to Ernest Smith, Oxford
Yeoman's Mixter Moonbeam 56069—Est. George Mixter to Samuel J. Mixter, Hardwick

MICHIGAN

*Alice Cordelia 82986—Fred C. Holbeck to George N. Ewell, Prescott
Angelica's Carol 167041—W. S. Kirby to Harold P. Gilkey, Kalamazoo
Angelica's Queen of Kirby Dairy 167042—W. S. Kirby to Harold P. Gilkey, Kalamazoo
Beda of Albamont 110220 (Imp.)—W. J. Brown to Clement Chalker, Ovid
Beda of Albamont 110220 (Imp.)—Clement Chalker to G. L. G. Cramer, Owosso
Belle of Trielm 166978—I. L. Cardwell to S. Shue & J. C. Plagens, Memphis
Blanchette of Courtil du Ray 148138 (Imp.)—R. Lawrence Benson to C. Faye Myers, Grand Blanc
Bonnie's Dairy Maid of Seiberling Farm 163697—A. G. Seiberling to J. H. Lowe, Kalamazoo
*Bradford's Constance 150036—Fred & R. D. Bradford to David Osborne & Sons, Brant
*Bradford's Damsel 167071—Fred & R. D. Bradford to David Osborne & Sons, Brant
*Bradford's Etta 114561—Fred & R. D. Bradford to David Osborne & Sons, Brant
*Charlotte's Trilby of Glendale 167178—Edwin B. Maule to C. D. Bridgman, Davison
*Coventry Tiger Lily 146988—R. Lawrence Benson to C. Faye Myers, Grand Blanc
Daisy Rose Maid 97925—Clement Chalker to G. L. G. Cramer, Owosso
Dolphine of Lakeland 167067—S. A. Edmands to F. J. Wood, Niles
*Dorothy Dix's Missaukee Lavender 166198—Arthur M. Smith to Carl Teesdale Hersey
Easter Greeting's Rose 107616—August Morlock to Lon Ryder, Decatur
Echelle de Shiawassee 95155—B. T. Simpson to Clement Chalker, Ovid
Ellie Dawn of Rudgate 85318—H. W. Rainey to John Endicott, Birmingham
*Eunis of Crystal Springs 162312—George W. Kiel to Wallace Keskitalo, Republic
*Favorite's Lady Rose 155510—August Morlock to Mason County Poor Farm, Ludington
*Favorite's May Rose 126920—August Morlock to Mason County Poor Farm, Ludington
Flora of Trielm 166977—George W. Cardwell to S. Shue & J. C. Plagens, Memphis
*Folly Olga 96805—Fred Harris to Edward W. Clark, Mattawan
*Florine of Sarnia 75560 (Imp.)—E. A. Black & Sons to M. A. Berridge & Son, Greenville
*Glenwood's Lily Ella 124115—August Morlock to Mason County Poor Farm, Ludington
Gretchel of Bancroft 155148—B. T. Simpson to Clement Chalker, Ovid
Hazel of Mound Spring Farm 128477—Roy Womboldt & John Proctor to Clement Chalker, Ovid
*Holbeck's Itchen Blossom 160921—Fred C. Holbeck to George N. Ewell, Prescott
*Holbeck's Itchen Larena 160923—Fred C. Holbeck to George N. Ewell, Prescott
*Holbeck's Itchen Maid 160922—Fred C. Holbeck to George N. Ewell, Prescott
Jane of Lakeland 167066—S. A. Edmands to F. J. Wood, Niles
Julia D. of Lakeland 167065—S. A. Edmands to F. J. Wood, Niles
Jane Rose Galaxy 107841—Clement Chalker to G. L. G. Cramer, Owosso
*Lorna of Smallidge Farm 70818—C. V. Keller to H. M. Eliot, Lansing
Mary of Trielm 166976—George W. Cardwell to S. Shue & J. C. Plagens, Memphis
*Miss Lansing of Shore Oaks 165151—Orville Denis to John Barger, Lake City
*Midget's Daisy 115495—James Perlongo to James Dickie, Iron River
Midget's May Rose Daisy 153036—James Perlongo to Sam Naulte, Iron River
Morning Mist of Lakeland 167064—S. A. Edmands to F. J. Wood, Niles
*Pet of Alfadale 121370—Fred C. Holbeck to George N. Ewell, Prescott
Roughette of Albamont 110235 (Imp.)—W. J. Brown to Clement Chalker, Ovid
*Rutila's Trilby of Glendale 167177—Edwin B. Maule to C. D. Bridgman, Davison
*Sun Set of River Ravine Farm 161812—Otto Rogne to Erland Keskitalo, Republic
Sweetheart of Orchard Grove 112683—Joe Perlonzo to Sam Naulte, Iron River
*Theresa's Anna Bell of Morning Dawn 132363—Charles G. Bower to George S. Ihrig, Monroe
*Veronica of Morning Dawn 154533—Charles G. Bower to George S. Ihrig, Monroe

MINNESOTA

*Beauty of Mount Rib 43824—A. Marckel to Fred Bonan, Frazee
*Beda's Alida of North Home 160108—Jesse L. Doan to Warren E. & Eugene E. Doan, Barnum
Bell of Lomand Farm 155886—Ida M. Wiltse to A. V. Garlock, Bemidji
*Betty's Bess of Circle Eight Farm 104241—W. A. Benzie & Son to A. L. Warren, Onamia
Clarabelle of Jean Du Luth 93855 (Imp.)—Arthur J. Wiltse to A. V. Garlock, Bemidji
*Cosy Girl 67806—Norin & Johnson to R. H. Nyquist, Cokato
*Doll's Creamcup of Clovermead 144744—A. O. Malmquist to Iver Jacobson, Spicer
*Della's Beauty 120752—Armin W. Mack to Florian Seifert, New Ulm
Felis's Dairymaid of Clovermead 161616—A. O. Malmquist to Howard A. Malmquist, Grove City
Foremost's Lassie Girl 154857—L. E. Mattson to Carl Olstad, Hanska
*Gypsy Queen's Princess 106855—W. A. Benzie & Son to A. L. Warren, Onamia
*Hazel of Upland 97464—D. D. Tenney to John E. Henning, Watertown
Lady Farewell 154858—L. E. Mattson to Guy F. Jones, South Haven
Lassie's June of Lomand Farm 155888—Ida M. Wiltse to A. V. Garlock, Bemidji
*Laurella's Cora of Clovermead 144746—A. O. Malmquist to Iver Jacobson, Spicer
*Lucille of Pelican Valley 153189—O. B. Sillerude to Oliver Shulstad, Barnesville
Minty's Yeksa of Lake Crystal 45833—Ida M. Wiltse to A. V. Garlock, Bemidji
*Moonlight's Belle of North Home 166894—Jesse L. Doan to Warren E. & Eugene E. Doan, Barnum
*Princess of Pelican Valley 154603—O. B. Sillerude to Oliver Shulstad, Barnesville
*Rose of Oak Lake 153856—F. A. Uggen to Fuller & Anton, Thief River Falls
*Rosie Crowe 95915—Leo L. Baumgartener to Paul J. Madagan, Maple Lake
Vera of Lyndale 76045—Est. N. A. Wells to Wells Bros., Verndale
Vic's Lucille of Otter Lake 166027—W. E. Harrington to Bertha Todd, Hutchinson
Yeksa's Diana 140021—Ida M. Wiltse to A. V. Garlock, Bemidji
Yeksa's Lomand Lassie 108793—Ida M. Wiltse to A. V. Garlock, Bemidji
Yeksa's Yvonne of Lomand Farm 121532—Ida M. Wiltse to A. V. Garlock, Bemidji
Yvonne's Pride 155887—Ida M. Wiltse to A. V. Garlock, Bemidji

MONTANA

*Betty of Lingerlonger 142294—Guernsey Livestock Co. to R. Bodley, Bozeman
*Lela Brutus of Sedan 142293—Guernsey Livestock Co. to B. Werner, Bozeman
*Major's Patroness 95645—Guernsey Livestock Co. to R. Bodley, Bozeman
*Molly's Maid of Brookside 5th 143049—Billings Polytechnic Institute to C. H. Mayo, Butte
*Molly's Maid of the West 102203—Billings Polytechnic Institute to C. H. Mayo, Butte
*Molly's Maid of Yellowstone 143051—Billings Polytechnic Institute to C. H. Mayo, Butte
*Molly's Polly of Yellowstone 151964—Billings Polytechnic Institute to C. H. Mayo, Butte
*Molly's Sequel of Linwood 143050—Billings Polytechnic Institute to C. H. Mayo, Butte
*Queen Molly of Brookside 3d 143048—Billings Polytechnic Institute to C. H. Mayo, Butte
*Select's Jewel 142289—Guernsey Livestock Co. to R. Bodley, Bozeman
*Select's Onward Girl 142290—Guernsey Livestock Co. to Hapner Bros., Bozeman

NEW JERSEY

*Beauty's Primrose of Meadow Brook Farm 113077—H. H. Bair to Harold B. Everitt, Flemington
*Beauty's Primrose's Snowdrop 145257—H. H. Bair to Harold B. Everitt, Flemington
*Buttonwoods Nancy 166630—William H. Anderson to M. W. Bowman, Sussex
Domaines Primrose 160516 (Imp.)—Gordon Hall to John F. Talmage, Mendham
Esther of Portland 24860—L. L. White to F. E. Hasler, Little Silver
*May King's Mabel of Maple Shade 166933—Est. A. F. Bradley to Harry J. Meyers, Wrightstown
*Meadowbrook Dulcinia 163276—R. V. Lindabury to Myra D. Hathaway, Burlington
Primrose Pride of Locust Grove 88799—Henry W. Leeds to Samuel R. Matlack, Moorestown
*Sequel's Milkyway of Wawa 71079—Walter Peirsen to Edwin P. Sweeten, Swedesboro
*Vida of Stockton 141311—William H. Anderson to M. W. Bowman, Sussex

NEW YORK

*Alexandrina's Marguerite of King Hill 117210—Clinton K. Weeks to James Leach, Tannersville
Alexandrina's May of King Hill 148602—Clinton K. Weeks to Badgley Bros., West Coxsackie
Alice May Rose of Hoose Dale 165060—Myron Hoose to Linard & Myra Hoose, Cherry Valley
Anton's Lucille of Griffwood 120743—J. Edwin Griffith to C. G. Meaker Co., Auburn
*Ariel's Betty 166899—Est. Ariel Mitchelson to Wilson M. Powell, Old Chatham
*Ariel's May Rose Alma 166905—Est. Ariel Mitchelson to Wilson M. Powell, Old Chatham
*Ariel's May Rose Sally 166901—Est. Ariel Mitchelson to H. F. Andrus, Yonkers
Atamannsit Pilgrim's Adrienne 147233—George W. St. Amant to J. C. Penney, Hopewell Junction
Belva Dee of Springmeadow 123844—Francis W. Borden to Oscar A. Borden, Schagticoke
*Bridal Wreath of Murray Hill 154318—E. P. Pattison to Edw. D. Mulligan, Avon
*Borad Acres Adanita 125575—Frank M. Smith to William Brennan, Mohawk
*Broad Acres Adglinda 134157—Frank M. Smith to William Brennan, Mohawk
*Broad Acres Adhilma 125580—Frank M. Smith to William Brennan, Mohawk
*Broad Acres Adventuress 105857—Frank M. Smith to William Brennan, Mohawk
*Broad Acres Golden Cirl 105858—Frank M. Smith to William Brennan, Mohawk
*Broad Acres September Morn 86378—Frank M. Smith to William Brennan, Mohawk
Buttercup's Golden Lady 100414—Jacob A. Van Atten to LeRoy Winne, Feura Bush
Caumsett Flower of Waddington 167036—Marshall Field to Caumsett Farm, Huntington
*Cavalier's Aster 138362—Est. David Wadsworth 3d to F. E. Beck, Homer
*Cavalier's Holly 138363—Est. David Wadsworth 3d to F. E. Beck, Homer
Cavalier's Lassie 65154—Jules Breuchaud to John G. Van Etten, Kingston
Colleen of Glenheim 122060—A. O. Trask to J. R. Reid, Franklin
*Daphne of Willow Brook 93118—Jules Breuchaud to Willis Post, Catskill
Delia of Springmeadow 123842—Francis W. Borden to Oscar A. Borden, Schaghticoke
*Delphenium of Murray Hill 166178—E. P. Pattison to Edw. A. Mulligan, Avon
*Doris Clarabel 167045—Muriel Louise LeRoy to G. Lynn Ottley, Phelps
Dorothy of Byron 113127—Seth J. Cook to Howard & Persis Bell, Stafford
Esther of Portland 24860—F. E. Hasler to W. K. Newman, Romulus
*Fancy France 38665—Henry Burden to E. T. Shepard, Cazenovia
*Frances of Oakhurst 2d 106654—Charles C. Wickwire to Wilfred L. McDougald, Gabriels
*Fuchsia of Murray Hill 166179—E. P. Pattison to Edw. D. Mulligan, Avon
*Gladiola of Murray Hill 166176—E. P. Pattison to Edw. D. Mulligan, Avon
Glenwood's Sue of Fairview 69034—W. R. Coe to Charles E. Bee, Howe Cave
Golden Nellie of Onisquethaw 110841—Jacob A. Van Atten to LeRoy Winne, Feura Bush
Golden Rule's Iantha of Onisquethaw 117907—Jacob A. Van Atten to LeRoy Winne, Feura Bush
*Greystone's High Born Lady 143562—Est. David Wadsworth 3d to O. W. Tearney, Clyde
*Greystone's Mollie 143564—Est. David Wadsworth 3d to O. W. Tearney, Clyde
*Greystone's Peggy 153727—Est. David Wadsworth 3d to O. W. Tearney, Clyde
*Greystone's Ruth Post 143563—Est. David Wadsworth 3d to O. W. Tearney, Clyde
*Hawthorn's Daisy of Brookside Farm 157385—E. P. Pattison to James Tunison, Holcomb
*Hawthorn of Murray Hill 154319—E. P. Pattison to Edw. D. Mulligan, Avon
*Helen Ardell 109580—Charles C. Wickwire to Dr. Wilfred L. McDougald, Gabriels
Helen of High Point 97913—Jules Breuchaud to John G. Van Etten, Kingston
Hindsdale Queen 133968—C. J. Hinds to William Brennan, Mohawk
*Hollyhock of Murray Hill 162245—E. P. Pattison to C. A. Wollcott, Oakfield
*Imogen of Koshkonong Place 2d 36060—Myron A. Miles to D. C. Davis, Portland
Irene of High Point 154362—Jules Breuchaud to John G. Van Etten, Kingston
Justinie of Broad Acres 62634—Wedderspoon Sisters to C. J. Hinds, Springfield Center
Kate of Groton Farms 81929—Beekman Winthrop to Julius Fleischmann, Port Washington
Kate's Lura 93528—A. O. Trask to J. R. Reid, Franklin
Kate of Glenheim 71287—A. O. Trask to J. R. Reid, Franklin
Katrina of Glenheim 120545—A. O. Trask to J. R. Reid, Franklin
*Kitty of Springmeadow 140811—Francis W. Borden to Albert D. Wolff, Schaghticoke
*Lady Bettie of Creekside Farm 158301—Robert M. King to Wade Johnson, Frankfort
Lady Jenny's Patience 85634—J. Edwin Griffith to W. F. Whittier, Lowville
*Lady Madgeline of Willowdale 108049—Frank M. Smith to William Brennan, Mohawk
*Lady Noma of Creekside Farm 158299—Robert M. King to Wade Johnson, Frankfort
*Lady Primrose of Brookside Farm 155771—E. P. Pattison to James Tunison, Holcomb
Langwater Gentle 70300—George W. St. Amant to J. C. Penney, Hopewell Junction
*Lobelia of Murray Hill 166181—E. P. Pattison to Edw. D. Mulligan, Avon
Lorna of Glenheim 67774—A. O. Trask to J. R. Reid, Franklin
Lorna's Pride of Glenheim 153729—A. O. Trask to J. R. Reid, Franklin
*Maple Glen Mable Trast 96175—L. L. Coggshall to Elenora K. Clancy, Syracuse

Mary of Springmeadow 123845—Francis W. Borden to Oscar A. Borden, Schaghticoke
Merry May Antonette 59778—J. Edwin Griffith to C. G. Meaker Co., Auburn
*Mignonette of Murray Hill 59665—E. P. Pattison to Edw. D. Mulligan, Avon
Millie of Onisquethaw 154373—Jacob A. Van Atten to LeRoy Winne, Feura Bush
Nancy of Byron 157855—Seth J. Cook to Howard & Persis Bell, Stafford
*Nimrod's Wena of Northwood 153472—Mrs. Marthy Kingsley to Roy Vroman, Middleburg
*Otsego Queen of Distant View 165729—Elmer A. Mabie to LeRoy G. Price, Cooperstown
Plain Face of Byron 105061—Seth J. Cook to Howard & Persis Bell, Stafford
*Poinsetta of Murray Hill 166180—E. P. Pattison to Edw. D. Mulligan, Avon
Polly of Byron 158845—Seth J. Cook to Howard & Persis Bell, Stafford
*Queen Ariel of King Hill 95726—Clinton K. Weeks to James Leach, Tannersville
*Rebecca of Miles Dairy 117373—Myron A. Miles to D. C. Davis, Portland
*Saugerties Morning Glory 80492—E. H. Purdy to Oscar Diem, Tarrytown
Saugerties Ultra Winona 124122—George W. St. Amant to J. O. Winston, Saugerties
Starletta's Apple Blossom of Hoose Dale 165062—Bert L. Hoose to Linard & Myra Hoose, Cherry Valley
Star of High Point 166073—Jules Breuchaud to John G. Van Etten, Kingston
Susie of Springmeadow 123843—Francis W. Borden to Oscar A. Borden, Schaghticoke
Table Rock Myosotis 162371—William Pierson Hamilton to J. P. Morgan, Glen Cove
Table Rock Roseglen 155592—William Pierson Hamilton to J. P. Morgan, Glen Cove
Table Rock Roselawn 124478—William Pierson Hamilton to J. P. Morgan, Glen Cove
Ultra Lady Mary of Griffwood 101912—J. Edwin Griffith to C. G. Meaker Co., Auburn
*Virginia of Springmeadow 138374—Francis W. Borden to Albert D. Wolff, Schaghticoke
Woodbury Florence 123183—J. Watson Webb to Julius Fleischmann, Port Washington
Woodbury Rivulet 110522—J. Watson Webb to Julius Fleischmann, Port Washington
*Zinnia of Murray Hill 166177—E. P. Pattison to Edw. D. Mulligan, Avon

North Carolina

*Austin's Lucy May 166919—James C. Austin to James Ewbanks, Monroe
*Emma of Windflower 166918—James C. Austin to James Ewbanks, Monroe

North Dakota

*Alma of Lyndale 101100—George O. Fisher to Paul C. C. Wagner, Watford City

Ohio

*Albireo of Roche de Boeuf 156039—Mrs. George W. Stevens to Lutrelle Kandel, Marysville
Alice Bell of Walnut View 159576—J. H. Cole to Paul Barnhart, Canal Winchester
*Aquila of Roche de Boeuf 156040—Mrs. George W. Stevens to James Hodges, Marysville
*Betsy's Crystal of Shadyside 155466—G. L. Breese & Son to Vernon Hoffman, Hilliards
Brookville Baby of Bon Ayre 77782—J. F. Douthitt to Ross Perkins, Lisbon
*Daisy Carol of Kath-a-Jule 115697—J. F. Miller to M. F. Miller, Wadsworth
Dewdrop's June of Middlerun Farm 142049—M. R. Baker to C. B. Gano, New Milford
*Dorothy Naftel 134662—Urban L. Koehler to A. L. Drake, Van Wert
*Easter Breeze 2d 100150—C. F. Shank & Son to Minnie Bigger Earnshaw, Dayton
*Easter Breeze 2d 100150—Minnie Bigger Earnshaw to Dave E. Kocher, New Lebanon
*Etherston Ultra Violet 153849—R. D. Sherwood to Arden Kidwell, Hilliards
*Galaxy's Daisy of Van Wert 136561—Urban L. Koehler to A. L. Drake, Van Wert
Gertrude of Mill Run 100747—Rollin L. Brinker to H. C. McCamon, Lisbon
*Goldie's Secret of Reedhurst 163629—R. D. Sherwood to Merrill Shriver, Hilliards
*Goldseeker's Cherry of Walnut View 148318—J. H. Cole to F. W. & Chester C. Doran, Blacklick
Grace of Provident Hill 124817—D. M. Hershberger to William Norman, Bellevue
*June Boy's Queen 161597—R. D. Sherwood to John C. Hoffman, Hilliards
*June Boy's Ruth 161596—R. D. Sherwood to Milburn Hoffman, Hilliards
King Dorothy of Springdale 122320—Edwin Weaver to H. A. Zimmerman, Youngstown
King's Honeydew of Riverside 116178—Champ Jackson to W. T. White, Chagrin Falls
*Lyra of Roche de Boeuf 156038—Mrs. George W. Stevens to Arthur Hall, Marysville
Margaret of Provident Hill 124819—D. M. Hershberger to William Norman, Bellevue
Odessa's Midget of Kelbur 138936—L. C. Burgett to A. L. Atkinson, Alliance
Pauline's Golden Morn 62344—L. O. Godfrey to George T. Dunsha, Medina
*Princess Rose of Shadyside 162101—G. L. Breese & Son to Alfred Hoffman, Hilliards
*Queen of Mohican Valley Farm 167174—Irven Sevits to Albert Ross, Danville
*Samuel's Betsy Marie of Shadyside 162100—G. L. Breese & Son to Ross Morgan, Hilliards
Sequel Mandy de Chene 99854—Leland C. Bingham to C. B. Heifner & Son, Sullivan
Steinhurst Beatrice 121578—Ivan Steiner to Fred Steiner, Massillon
Steinhurst Corabelle 118863—Ivan Steiner to Fred Steiner, Massillon
Ultra's Mildred of Walnut View 159575—J. H. Cole to Paul Barnhart, Canal Winchester
Vega of Roche de Boeuf Stevens Farm 140460—Mrs. George W. Stevens to D. A. Snyder, Marysville
*Virginia's Golden Secret 157864—R. D. Sherwood to Martin Porschet, Hilliards
*Wardem Dainty Dairymaid 163431—C. B. Heifner & Son to Leland C. Bingham, New Milford
*Wardem's Ultra Dutchess 167173—C. B. Heifner & Son to Leland C. Bingham, New Milford
*Wardem's Ultra Buttercup 163432—C. B. Heifner & Son to R. C. Bingham, New Milford

Oklahoma

Oklahoma Girl 167100—R. M. Friedlein to Ed Rumford, Pond Creek

Oregon

*Daisy's Lady of Medford 80145—J. J. Munsell to S. W. Richardson, Central Point
Delphine of Chicona 131140—F. H. Reith to W. O. Reith, Astoria
*Deputy's Henrietta 135650—Leonard Estate Company to L. R. Conklin, Grants Pass
*Glenda's Ethel of Green Acres 166936—John J. Berns to Joseph L. Berns, Tillamook
*Glen's Rosemary of Green Acres 166935—John J. Berns to Herbert M. Berns, Tillamook
*Lady's Princess of Sterling 165358—J. J. Munsell to S. W. Richardson, Central Point
*Missy's Glenna of Green Acres 166938—John J. Berns to Theodore Anthony Berns, Tillamook
*Nettie's Alma of Green Acres 166937—John J. Berns to Herbert M. Berns, Tillamook
*River Banks Leonora 149722—Leonard Estate Company to L. R. Conklin, Grants Pass
*River Banks Secret Lady 149721—Leonard Estate Company to L. R. Conkin, Grants Pass
*River Banks Valentine's Jewel 149723—Leonard Estate Company to L. R. Conklin, Grants Pass

Pennsylvania

Alphea of Whitford 141935—Martha G. Thomas & Anna Thomas Howell to John C. Scott, Whitelands
*Anton's Lass of Griffwood 152945—J. Edwin Griffith to T. A. Cassel, Harleysville
Argenta of Porter Farms 167050—Augusta H. Porter to S. A. Thompson, Media
Avis Post 41125—Charles F. Post to Glenchester Farms Inc., Wyebrooke
Bel Air Girl Queen 165320—Levi E. Coke to Zacariah Roy, Gillett
*Bel Air Pearl 165321—Levi E. Coke to Zacariah Roy, Gillett
Bonnie Belle of Guernsey Inn Farm 167106—H. B. Edeburn to R. W. Dick, Pulaski
Boy Bleu's Lady 90146—Preston Bonebrake to Walter Hoover, Waynesboro
*Brookville Elgene of Hillview 94401—George Wallwork to E. E. Sterrett, Falls Creek
Bute's Cherry 80541—Charles F. Post to Glenchester Farms, Inc., Wyebrooke
*Butter Boy's Daisy Jane 106436—J. Harlan Frantz to S. M. Horchler, Elk Lick
*Cynthia of Red Rock 145585—B. B. Mitchell to Charles Dickinson, Troy
Donnington Honeydew 10th 75518 (Imp.)—New Castle County Workhouse Farm to W. R. Dunlop, West Grove
Donnington Jane 5th 75490 (Imp.)—New Castle County Workhouse Farm to W. R. Dunlop, West Grove
Eva of Griffwood 154193—J. Edwin Griffith to C. E. Marton, Waynesboro
Frances's King's Antonette 75050—J. Edwin Griffith to Morris E. Leeds, West Grove
Freesia of Navarino 95534—George O. Lucia to Harry W. Lewis, Wayne
*George's Maiden of Larch Lawn 115577—T. L. Lloyd to L. W. Kline, Cresson
Goldie Hughes 2d 129887—J. Harlan Frantz to John W. Little, Hanover
Golden Laddie's Cora 146797—Charles F. Post to Glenchester Farms Inc., Wyebrooke
Golden's Linda 109794—Charles F. Post to Glenchester Farms Inc., Wyebrooke
Golden's Sue of Valley View 158262—W. S. Kerstetter to Irvin E. Brosious, Fisher's Ferry
Griffwood's Antonette 162389—J. E. Griffith to C. E. Martin, Waynesboro
Hougue Maid Blanche 78859 (Imp.)—New Castle County Workhouse Farm to W. R. Dunlop, West Grove
Ina of Locust Hill 158577—Preston Bonebrake to Walter Hoover, Waynesboro
*Jessie's Nellie of Twin Brook Farm 67049—T. H. Craig to Kenneth B. Stewart, Parkers Landing
Laddie's Fairy of Sunny Hillside Farm 119985—E. W. Carl to G. H. Monro, Sylvania
Lady Louise of Spring Brook Farm 109797—Charles F. Post to Glenchester Farms Inc., Wyebrooke
Lady MacBeth of Rose Dale 2d 69808—E. W. Carl to J. C. Fleming, Granville Summit
Lady of White Hall 153010—J. Harlan Frantz to B. H. Welty, Waynesboro
*Lilac's Lady Rilma 110110—Frank Burlington & Son to F. M. Mosher, Troy
Lilian Glenwood's Fair Lady 78406—George Lucia to Harry W. Lewis, Wayne
Lilian Glenwood's Fantine 56014—Susan S. Lucia to Harry W. Lewis, Wayne
Lizzie of Whitford 141078—Martha G. Thomas & Anna Thomas Howell to Louis Cole Emmons, Swarthmore
Lucille of Griffwood 140076—J. Edwin Griffith to C. E. Martin, Waynesboro
*Magcilla 58128—M. S. Crise to George O. Stahl, Smithton
*Maid's September Lady 153458—Frank Burlington & Son to F. M. Mosher, Troy
*Maple's Ruth of Beaver Valley 98659—H. C. McCamon to Patterson Bros., Enon Valley
*May King's Madam 101810—T. H. Craig to Kenneth B. Stewart, Parkers Landing
May Wort's Lady of Waddington 97971—E. W. Oglebay to William B. Schiller, Sewickley
Merry Frances 92109—J. Edwin Griffith to Morris E. Leeds, West Grove
*Mota's Daisy of Elmhurst 63707—Frank Burington & Son to F. M. Mosher, Troy
Noble Resolve 166942—S. G. Bullers to G. W. Koser, Biglerville
Oswego Falls Farms Gold Rose 145632—J. Harlan Frantz to Quincy United Brethren Orphanage & Home, Quincy
Pencader's Dainty 61559—J. Edwin Griffith to C. E. Martin, Waynesboro
Pride's Beauty of White Hall 130119—J. Harlan Frantz to Charles E. Martin, Waynesboro
Pride of Silver Crest 143442—J. Harlan Frantz to H. H. Potter, Waynesboro
Primrose of Spring Brook Farm 133995—Charles F. Post to Glenchester Farms Inc., Wyebrooke
Prince's Modesty of High View 148472—Est. J. E. Nichols to A. S. Bell, West Alexander
Princess Augusta J. 2d 77580—E. W. Carl to G. H. Monro, Sylvania
Princess Rosalie of Fulton 132664—J. Harlan Frantz to Quincy United Brethren Orphanage & Home, Quincy
Queen of Rose Dale 2d 74478—E. W. Carl to G. H. Monro, Sylvania
Queen's Princess of Red Rock 145592—J. T. Marshall to Bert W. Snyder, Euclid
Raider's Pocahontas 140827—Est. J. E. Nichols to A. S. Bell, West Alexander
*Red Rock's Marigold 163046—B. B. Mitchell to Charles Dickinson, Troy
Rose Dale's Golden Treasure 75742—E. W. Carl to J. C. Fleming, Granville Summit
*Rosetta of Mountain Side 165079—W. John Merkle to Oliver F. Harter, Germansville
*Sunflower's November Princess 150733—Frank Burlington & Son to F. M. Mosher, Troy
*The Maid of Elmhurst 108909—Frank Burlington & Son to F. M. Mosher, Troy
Vern Bethleen 70620—E. D. Benjamin to A. S. Benjamin, Kingsley
Virginia Cooper of Fulton 3d 132666—J. Harlan Frantz to Charles E. Martin, Waynesboro
Yellow Rose of Fulton 132667—J. Harlan Frantz to Charles E. Martin, Waynesboro

South Carolina

*Annie Mae of Hickory Ridge 109483—J. Watt Weir to Greenville County Home, Greenville
Countess Dairy of Elmendorf 77362—Robert Lee Smith to E. H. Moses, Sumter
*Ultra Lad's Duchess of Marlboro 166979—John S. Covington to H. K. Covington, Jr., Bennettsville

Utah

*Best's Lady Joffre 60656 (Imp.)—R. D. Wadley to James M. Kirkham, Lehi
Governor's Normandie of Walnut Ridge 127887—J. L., J. E. & A. E. Chadwick to Joseph A. Chadwick, North Ogden
*Ruth Cream Pot of Tattour 167175—H. J. Hefter to I. Carrigan, Peterson
*Sego Lily's Pride 79445—R. D. Wadley to Norman Scott, Provo

Vermont

Appletree Point's Peerless Jewel 115396—H. M. Leinbach to U. A. Woodbury II., Burlington
Beauty Girl of Chesney Farms 68310—Lewis C. Lovell to U. A. Woodbury II. Burlington
Kenwood's Elberon's Golden Rose 129040—C. D. Ordway to William B. Sanders, Woodstock
Lassie Quintessence 136299—Lewis C. Lovell to U. A. Woodbury II., Burlington
Lovell Park Jane 133745—Lewis C. Lovell to U. A. Woodbury II., Burlington
Lovell Park Joena 133746—Lewis C. Lovell to U. A. Woodbury II., Burlington
Lovell Park Princess 89168—Lewis C. Lovell to U. A. Woodbury II., Burlington
Mabelle of Cary Farm 131922—Lewis C. Lovell to U. A. Woodbury II., Burlington

Virginia

Anton's Eva of Griffwood 140077—J. Edwin Griffith to J. M. Dozier, Newport News

Donnington Honeydew 10th 75518 (Imp.)—W. R. Dunlop to J. Carlton Courter, Jetersville
Donnington Jane 5th 75490 (Imp.)—W. R. Dunlop to J. Carlton Courter, Jetersville
Hougue Maid Blanche 78859 (Imp.)—W. R. Dunlop to J. Carlton Courter, Jetersville
Princess of Oakton 162715—C. T. Rice to E. M. Coiner, Staunton
Unison's Mattie of Mapleview 88391—Thomas Rinker to Harrison Williams, Leesburg

WASHINGTON

Delphine of Chicona 131140—Albion L. Gile to Floyd H. Reith, Walla Walla
Dolly of Hope Farm 90243—H. B. Douglas to J. W. Burrece, Sedro Woolley
*Mills Delight 2d 162548—Edward C. Lunt to C. M. Seeley, Seattle

WEST VIRGINIA

Butter Cup of Robinson Ridge 122212—J. C. Scott to Frank D. Nichol, New Cumberland
Glenwood's Augusta 163645—Thomas H. Orr to Est. J. E. Nichols, Elm Grove
Linnie Harding's Gem 150918—E. W. Oglebay to J. S. Anthony, New Martinsville

WISCONSIN

Beauty Glen of the Oaks Farm 91993—C. B. Thatcher to Albert Larsen, Knapp
*Beauty Noble's Maid 153310—Charles Harshman to Robert Johnson, Boyceville
Belle's Rose of Normal Farm 160035—State Normal School to E. W. Groeler, Fort Atkinson
Bonny's Ruth 101445—W. H. Steele to F. E. Fox, Waukesha
Brownlie Loraine 157138—James B. Robertson to William Nelson Pelouze, Lake Geneva
Brownlie Milk Maid 157139—James B. Robertson to William Nelson Pelouze, Lake Geneva
Brownlie Spice 155651—James B. Robertson to William Nelson Pelouze, Lake Geneva
Cavalier's Bopeep 160411—James B. Robertson to William Nelson Pelouze, Lake Geneva
Daisy Dean of Peshtigo Valley 76194—C. J. Rasmussen to Ira Challoner, Omro
*Dede Mason 93041—E. R. Lee to E. W. Lyman, Downing
Dede's Queen of Everlee 167032—E. R. Lee to C. A. Riek & Sons, Boyceville
Eau Pleine Rainbor 128145—A. P. Bean to A. E. Wilcox, Mauston
*Edine of Wis Kons 79355—George E. Bushnell to N. M. Bushnell, Platteville
Elizabeth's Beauty Girl 158276—Harold E. Caflisch to Frank Nelson, Plainville
Ellalee of Homestead 71400—M. L. Welles to William Moore, Sawyer
Fame's Lucille of Normal Farm 160034—State Normal School to E. W. Groeler, Fort Atkinson
Farewell's Ruth 167148—W. H. Steele to F. E. Fox, Waukesha
*Fern of Elm Grove Farm 164709—Fred Hustedt to Henry F. Helling, Marshfield
Flora's Hope of Riverside 157181—C. A. Riek & Sons to John Knopps, Menomonie
Floridale Merry Maid 113278—L. E. Hageman & Sons to F. J. Rueping, Fond du Lac
Gay Girl's Beauty 162757—J. D. Millar to Oliver C. Ohnstead, Menominie
*Gloriana of West Side 129740—Est. Andrew Kolkind to E. W. Lyman, Downing
Golden Dorothy of Du Pont 112331—F. W. Meyer to H. E. Kaetterhenry, Stratford
Golden Flossie of Homestead 112329—F. W. Meyer to A. P. Bean, Vesper
*Goldseeker's Lilly of Sunnyside Farm 139453—Fred Husted to Arvid Morner, Athens
Grassmere's Gloriana 93586—A. T. Drackley to E. C. Swenson, Menomonie
*Croix's Fernette 122416—J. D. Millar to E. W. Lyman, Downing
*Isabella Harvest of Spring Meadow 167085—Lewis H. McGrath to Moulton J. McGrath, Chilton
*Jane of Newby Farm 147879—Aplin & Benjamin to Willard Harland, Duplainville
*June of Rocky Ridge 156534—L. E. Gordon, Jr. to George F. Diller, Menomonie
Jewel's Darling of O'Klare 166482—Thomas Harville so O. E. Shiffer, Eau Claire
*Lady's Salina 81462—Arthur H. Rosenbaum to Joseph Kraemer, Fond du Lac
Lily's Lilymaid 154326—J. D. Millar to Kent Bros., Rusk
Liza of Elmwood 160193—A. P. Bean to A. E. Wilcox, Mauston
Lucretia of Roberts 145607—C. A. Riek & Sons to W. E. Owen, Downing
Lucy of Elmwood 138734—Howard Bean to A. E. Wilcox, Mauston
*Masher's Glenwood Norine 164425—Edwin Freehoff to William F. Baunaub, West Salem
*Masher's Little Clio 162552—Henry Freehoff & Son to William F. Baunaub, West Salem
May Day's Fannie 160107—James B. Robertson to William Nelson Pelouze, Lake Geneva
*May Rosetta 54996—H. J. Farber to Fred Affeldt, Sparta
May Rosetta 54996—Fred Affeldt to Howard J. Aldrich, Sparta
*Melsna's Dewdrop 167033—Franciscan Sisters to Joseph Melsna, Cashton
*Mollie Lyons 35979—Albert L. Kasper to Joseph F. Kasper, Lancaster
Muriel of Braeside 156634—W. H. Taggart to David Van Buren, Oshkosh
*Patrick's Diadem Queen 164423—Henry Freehoff & Son to William F. Baunaub, West Salem
*Patrick's Little Whitey 162551—Henry Freehoff & Son to William F. Baunaub, West Salem
Pearl of Elk Mound Farm 163699—M. T. Jenson to John Knopps, Menomonie
Pearl's Secret 160412—James B. Robertson to William Nelson Pelouze, Lake Geneva
Phillis of Prairie View 73987—H. W. Kent to E. C. Swenson, Menomonie
Queen Dagny of Peshtigo Valley 85577—C. J. Rasmussen to H. R. Mosely, Omro
Rose Bud's Beauty 142612—Clyde O. Hicks to Martin Wilcox, Mondovi
Searchlight's Silver Bells 161332—R. G. Magnussen to Ethel H. Waidelich, Eau Claire
Starlight of Fern Hill 56979—John Cramer, Jr. to W. E. Owen, Downing
*Wingold Lassie 142365—John Pritchard to J. S. Govin & Son, Menomonie
Yeksa's Beauty of Burn Brae 39407—E. T. Stewart to T. R. Stewart, Clear Lake
Yeksa's Springbrook 48301—W. D. Pattee to H. J. Hefter, Byron

WYOMING

Bozeman's Pride 95647—Guernsey Livestock Co. to W. R. Coe, Cody
Estrella's Jessie 126409—Guernsey Livestock Co. to W. R. Coe, Cody
Lela Belle of Lingerlonger 145424—Guernsey Livestock Co. to W. R. Coe, Cody
Lela Brutus of Bozeman 55095—Guernsey Livestock Co. to W. R. Coe, Cody
Major's O. L. 95646—Guernsey Livestock Co. to W. R. Coe, Cody
Onward Girl 76682—Guernsey Livestock Co. to W. R. Coe, Cody
Onward's Lela 76681—Guernsey Livestock Co. to W. R. Coe, Cody
Prince's Lela B. 63387—Guernsey Livestock Co. to W. R. Coe, Cody

FOREIGN

Rosebud of Liberty Hills 89788—Frank J. Hoen to Martindale Farms, Saint Catharines, Ontario, Canada

ANOTHER BULL IS STUDIED

IN reading the GUERNSEY BREEDERS' JOURNAL of July 15, I noticed an article entitled, "A Profitable Pastime—Study Your Bull," written by Lawrence Milliken, under the heading of Dixie News Notes. This article seemed to show me that Mr. Milliken has the idea of what a man must know, if he is to continue his breeding operations with anything like a fair chance for improvement. This article also started me to studying as to how our herd sire, Jethro's Darthea's May King of Angra 73213 would compare with the measurements given, so I proceeded to find out and here is the result. If you care to compare these measurements with the ones given by Mr. Milliken you can do so by referring to his article on page A-5 of the July 15 issue. Our bull is in rather poor flesh, owing to being kept in the stable and feeding almost exclusively a dry ration. He will be four years old August 30, 1924.

Height at saddle from floor, 52½ inches; height at tail, 53½ inches; height at withers, 54 inches; length from tail setting to tip of nose, 102 inches; width across withers, point to point of shoulder blades, 10 inches; width across back, just back of withers, 10 inches; width across rump, 21½ inches; width across at tail (pin bones), 12 inches; heart girth, 84½ inches; barrel girth, 97 inches; around rump and barrel, up over hips, 76 inches; around throat, 45 inches; length of face, 21 inches; width across face at eyes, 11 inches; breast from ground, 15½ inches; barrel from ground, 18 inches.

Jethro's Darthea's May King of Angra 73213 seems to be a very good individual as he has been awarded the Grand Champion ribbon whenever shown. He has an exceptionally good carriage and his brush touches the ground, the bone of the tail coming down slightly below the hock. In color he carries a lot of white, being marked very similar to Ultra Select 47137. His grandsire is Langwater Dominant 18713, who is a full brother to Langwater Cavalier 21012 and he also traces four times to Imp. King of the May 9001.

We have only a very few head, but all are much better than the average. We have two three-year-old heifers from Langwater Benefactor 41975 and imported cows and a yearling heifer from one of these three year olds, whose grandsire is Langwater Warrior 26509. We have seven head of registered females, our herd sire, one bull calf and two grade heifers. Our herd is Federal Accredited 78052 and we have never had a reactor in the herd.

The best dairy cattle in the world, Guernseys, are gradually gaining in popularity in this part of the state and we are now planning on forming a Guernsey breeders' association August 6. The Pet Milk Company is now building a large condensary at Iola and this will do much to encourage the dairy industry.

—SAMPLE GUERNSEY FARM

Here, indeed, is a profitable pastime. It will pay many Guernsey breeders to refer to the letter from Mr. Milliken on page A-5 of the July 15 issue. He and Mr. Sample are studying with an eye to future progress.

EASTERN GUERNSEY BREEDERS' ASSOCIATION

New Breeders Buying

THREE new Guernsey herds have been started recently, due largely to the efforts of Oliver C. Jones, our Extension Agent. John C. Govatos, President of the Citizens Savings Bank, Wilmington, Delaware, has twenty pure breds which he purchased at the Griffwood and Buckley Dispersal Sales and the Eastern Guernsey Breeders' Association Sale held at Devon in June. His herd sire is a son of Langwater Marmion 60160, out of an imported dam.

Miller F. Shaw, also of Wilmington, Delaware, but whose farm is at Brandywine Summitt, Pennsylvania, purchased eight head at the breeders' consignment sale held July 16 at Lowell Gable's farm.

H. E. Deebler, Ringtown, Pennsylvania, was one of the heavy buyers at the Gable Sale, taking away six of the top cows, as well as the promising young bull Gerar Pearl's Royal 16th 98139.

The following have been admitted to membership in our association: Arthur Stanley Zell, Riderwood, Maryland; John C. Govatos, Wilmington, Delaware; Arthur C. Emlen, Germantown, Pennsylvania; J. Gordon Fetterman, Media, Pennsylvania; Dr. E. C. Deubler, Ithan, Pennsylvania; Joseph L. Serrill, Newtown Square, Pennsylvania; G. B. Taylor, Erie, Pennsylvania and W. J. Ahern, Plainfield, New Jersey.

General Juan Bautista Padilla, of Guatemala City, Central America, has just purchased what will be the first importation of improved dairy cattle to be sent into Guatemala. In company with M. H. Fohrman, of the Dairy Division of Washington, and O. C. Jones, Extension Agent of the Eastern Guernsey Breeders' Association, the General selected six heifers and three young bulls from the herds of H. G. Haskell, Cossart, Pennsylvania; M. M. Hollingsworth, Landenberg, Pennsylvania and M. T. Phillips, Pomeroy, Pennsylvania. These were all well bred animals, of splendid conformation and from accredited herds. They should be the opening wedge of a steady demand for pure bred cattle in Central America.

JUNIOR CORNER

THE bull which appears in the photograph is Langwater Fearless 77111 owned cooperatively by twenty-four Guernsey breeders in Columbia County. The picture was made at the annual field day and picnic of the Columbia County Accredited Herd Guernsey Breeders' Association. John M. McKee, Deputy Secretary of Agriculture in Pennsylvania, an enthusiastic booster of dairy cattle, is shown assisting the little son of M. J. Grimes, Secretary of the County Association, to drink some Guernsey milk which was furnished free to everybody by members of the association. Langwater Fearless 77111 has developed into a slpendid individual. His oldest daughters are showing extreme promise and the result of their production is being awaited with considerable interest.

—P. G. NIESLEY

CENTRAL PENNSYLVANIA C. T. A.

TEN HIGHEST COWS FOR JULY

Owner	Cow	Age	Fresh-ened	Milk	%	Butter Fat
Immergrun Farm	Floram Lovely	7	5- 1-24	1401.5	6.2	87.4
P. J. Cox	Dolly	6	1-16-24	1159.4	6.6	76.3
Immergrun Farm	Margaret	7	5-30-24	1050.9	5.6	58.8
Webster Griffith	No. 3	8	4-25-24	1286.5	4.5	57.9
John Hindman	Queen	7	5-10-24	1190.4	4.7	55.9
Immergrun Farm	Rohas Grace	8	2-21-24	1066.4	5.1	54.3
J. C. Cosgrove	Princess	3	2-26-24	1354.7	4.0	54.2
Webster Griffith	No. 54		1- -24	1066.4	4.9	52.2
Webster Griffith	No. 51		2- -24	1100.5	4.7	51.7
D. A. Morrow	Prospect	2	5-1 -24	895.9	5.6	50.2
Average of ten highest cows				1158.16	4.9	59.89

From Coast to Coast

SEVERAL years ago when it was decided to make a Guernsey Island out of one of the San Juan group in Puget Sound, Dr. H. A. Wright purchased Fritzlyn Knight 73594 as a herd sire from William F. Fretz, Bucks County, Pennsylvania.

The satisfaction that Dr. Wright obtained from the use of his first Guernsey bull brought him back to Pipersville after visiting several other Eastern herds. At this time he chose a cow, Charter's Lily of Fritzlyn 84797 as his idea of what should be the dam of his future herd sire. She had been bred to Brookmead's May Rose Glenwood 57209, who has twenty-five daughters in the Fritzlyn herd and Dr. Wright stated that if a bull calf was the result he could find a home in Washington. The bull came and as a result Fritzlyn Rose King 98229 was shipped across the continent.

MICHIGAN

Hillsdale County Picnic

WE wish to report that on June 26 the Hillsdale County Guernsey Breeders' Association held their second annual picnic at the home of J. M. Williams, North Adams, Michigan, with around 200 in attendance. Prof. O. E. Read of M. A. C. was the principal speaker of the afternoon and all admired the two year old bull which J. M. Williams and Gilmore Brothers purchased of Stout Brothers last fall. He is a half brother to Lone Pine Agitator 56691, the sire of Lone Pine Adventurer 84888 that sold for $4100 at the National Sale.

—H. R. GILMORE

BREEDERS' LIST

Your name may be listed here by states for one year by sending us $5.00. This also entitles you to a year's subscription to the Guernsey Breeders' Journal. If you are already a subscriber to the Journal an adjustment will be made.

California

Brown, James A., Capitola

Delaware

Oakdale Farm, Joseph I. Philips, Delmar

Idaho

Thousand Springs Farm, Wendell

Kansas

Dunbar, J. N., Columbus
Krueger, R. C., Burlington
Perkins, Fred, Oswego
The Ransom Farm, Ransomville; Post Office, Homewood

Maine

Ledgewood Farm, T. D. Sally & Son, Madison
Ram Island Farm, Carl G. Anderson, Mgr., Cape Elizabeth
Ridgeway Farm Guernseys, C. W. Brown, Windsor
Sunbeam Stock Farm, G. F. Butman, Bangor

Maryland

Homestead Dairy Farm, W. A. Simpkins, Manager, Salisbury
White Hall Farm, Inc., Elkton

Massachusetts

Frankland Farms, Hopkinton
Oak Hill, Robert Gould Shaw 2nd, Newton Center
West, William R., New Bedford

Michigan

Briarbank Farm, W. J. Barbour, Birmingham

Minnesota

Red River Valley Guernsey Breeders' Association, Leonard Houske, Secretary, Halstad

Missouri

El Jane Farms, Arcadia
Fern Hill Farms, L. E. Vaughn, Oronogo
Johnson, G. R., Lynndale Farm, Hickman Mills
Kurtz, J. M., R. No. 1, Harrisonville
Walker's Guernsey Farm, F. H. Hayton, Manager, Webb City

New Jersey

DeMott, William, Green Village
Gill, E. T., Haddon Farms, Haddonfield
Hope, J. L., Florham Farms, Madison
New Jersey Guernsey Breeders' Association, Wm. M. Nulton Jr., Field Sec'y, New Brunswick

New York

Hall, Wm. B., Clinton Corners
Lamont, H. S., Cobleskill
Sulphur Spring Farm. Badgley Bros., W. Coxsackie

Ohio

Avalon Farm, E. C. Peck, Propr., Macedonia
Miller, Mrs. J. F., Sharon Center

Oklahoma

Larson & Sons, L., Chickasha
Primrose Farm, Mort Woods, Ardmore

Oregon

M. & H. Sequoia Ranch, Harry E. Tucker, Manager, Albany

Virginia

Crossways Farm Company Inc, Meadowview

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King Segis Patent Lock

Ear Tags
Bull Staffs
Bull Rings
Hercules
Bull Tie
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Description and prices sent on application
Address
H. A. MOYER, Inc. : Syracuse, N. Y.
Dept. B

Free — 10 DAY TRIAL OFFER

Try this blanket for ten days at our expense. See why our patent adjustment and reinforcing make Kow Kloz outwear ordinary blankets 2 to 1. Genuine Khaki Duck with rust-proof fasteners. Handy adjustments insure good fit and freedom of movement. Shipped prepaid. Use it ten days. Send it back if not satisfied. Write for information and measure blank so we can send your sample.

THE SIGN OF SATISFACTION
DeMOIN KOW KLOZ

Des Moines Tent & Awning Co.
943 Walnut St., Des Moines, Ia.

Wanted A man to take care of fifteen head of pure bred Guernseys and sell milk to the retail trade right at the door. Must be a hustler. Good wages. State price wanted in first letter.
CHARLES A. KAUNE - MONTGOMERY, N. Y.

COW BLANKETS

Show Blankets Our Specialty

Patented 1909-1921

Write for PRICES and SAMPLES

Over 50,000 in use in America. For testing, conditioning and protecting cattle.

R. LAACKE CO.
546 Third St., Milwaukee, Wis.

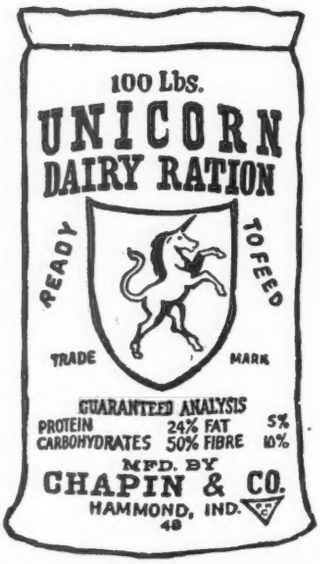
FRED REPPERT
Auctioneer

Write me for exceptionally low prices that I am making. For a service that will bring you the desired results the day of your sale.

Decatur, Indiana

$90,000 IN PREMIUMS
1924 Pacific International Livestock Exposition, Portland, Ore., Nov. 1-8

With new pavilion and arena, larger than ever, the 1924 Pacific International Livestock Exposition, at Portland, Ore., Nov. 1-8, will outrival great shows held here before, assembling one of the greatest exhibits of pure bred beef and dairy stock, horses, sheep, hogs and goats ever shown in America. $90,000 premiums. Entries close Oct. 10. Write for Premium Lists to O. M. Plummer, Gen. Mgr., 211 N.W. Bank Bldg., Portland, Ore.



3 bags of UNICORN will make the same amount of milk as 4 bags of most other dairy rations.

Don't take our word for this, but prove it with your own cows.

CHAPIN & COMPANY
CHICAGO, ILLINOIS

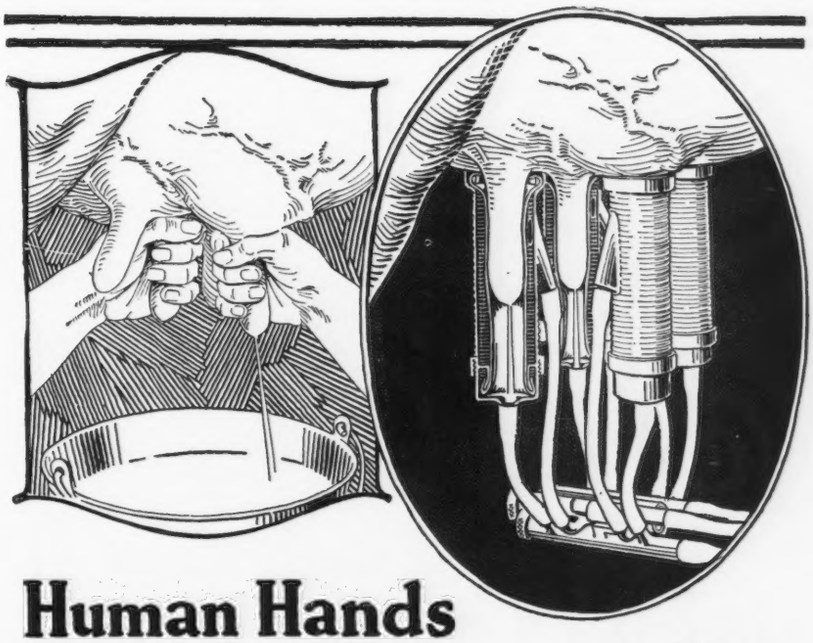
E. A. BISHOP
Peterboro, N. H.
Special Representative for
Guernsey Cattle Insurance

FOR SALE–Six Registered Guernseys
Three Cows, a Heifer Calf and Two Young Bulls
For Particulars, write
HERBERT A. KNIGHT
162 Main Street - - Hudson, Mass.

FOR SALE:
Sir Frederick Hewitt of Jewell Farm 99864
Won blue ribbon at Orange County Fair
A beauty, ready for service
Price $150.00
Address: C. A. KAUNE, Montgomery, N. Y.

O. G. CLARK
Sales Manager and Auctioneer of Dairy Cattle
Write for terms, dates and experience
WEST SALEM, WIS.

SHAWANO FOXES
Financial Independence Realized by Raising
SILVER BLACK FOXES
GUERNSEY men investigate. No class of live stock so easily raised and so interesting and profitable.
QUALITY counts in FOXES as in CATTLE. SHAWANO FOXES have the QUALITY as is shown by the prizes won at the NATIONAL FOX SHOW.
We are now taking orders for our 1924 pups at attractive prices considering the QUALITY.
SHAWANO SILVER BLACK FOX CO.
SHAWANO, WIS.



Human Hands Can't Compete with This

A user of a De Laval Milker recently said: "I would no more attempt to milk cows without a De Laval than I would try to raise wheat without a binder."

You know that hand labor can't compete with machinery—and yet there is no machine a dairyman can own that will save so much time as a De Laval Milker. Figure up what cutting your milking time in two, twice a day every day in the year, amounts to; and then compare this with the time any other machine you own will save.

But this is just one reason for using a De Laval Milker. It milks cows in the way they like best—vigorously, yet with a gentle, soothing and uniform action which stimulates the milk-forming organs to greatest production. That's why De Laval users are practically unanimous in their statements that they get more milk with it than by hand milking.

But that isn't all; with the De Laval cleaner milk can also be produced—and cleaner milk is worth more money.

There are thousands of De Laval Milkers in use which are giving perfect satisfaction. Many users state they would sell their cows and go out of the business if they couldn't have a De Laval.

If you are milking ten or more cows by hand you are losing enough to pay for a De Laval. Send for complete information.

The De Laval Separator Co.
NEW YORK 165 Broadway — CHICAGO 29 E. Madison St. — SAN FRANCISCO 61 Beale St.

Sooner or later you will use a
De Laval
Milker and Cream Separator

RESERVATION GUERNSEYS
ACCREDITED
We Offer For Sale

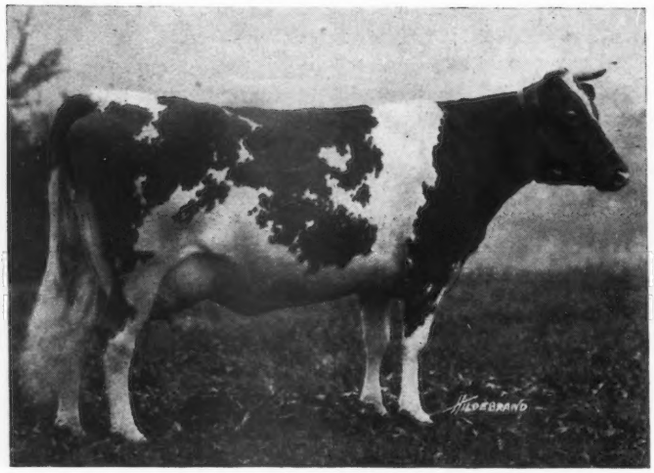
Two daughters of Reservation Pioneer 30421 A. R. Two daughters of Beacon Hill King 50134 A. R. One daughter of Langwater Volunteer, also the splendid bull calf born March 13, 1924, RESERVATION RICHMOND, by Reservation Sovereign 77346 and out of the outstanding young cow, Margaret's Model 73652, 13360 lbs. milk; 712 lbs. fat at five and a half years.

TABER & MIGNIN Castile, N. Y.

FLORHAM GUERNSEYS

Continuous Production

Sire:
Langwater Cavalier 21012 A. R.



Dam:
Falstaff's Wyoming 2nd 20585

Falstaff's Wyoming of Upland Farms 68406

WHEN looking for a bull, you naturally want one from a cow that is a steady producer—a cow with more than one record—a cow capable of continuing to produce year after year. We are now offering for sale a son of Falstaff's Wyoming of Upland Farms, a cow that clearly has this steady producing ability. Her records:

9445.6 lbs. milk, 443.03 lbs. fat, Class G
13331.1 lbs. milk, 618.10 lbs. fat, Class B
14748.8 lbs. milk, 679.26 lbs. fat, Class A
8340.0 lbs. milk, 350.00 lbs. fat, Class A [On retest, in 160 days to September 1st.]

FLORHAM FARM

R. H. ALLEN, *Manager* **MADISON, New Jersey**

HILLSWOLD FARM GUERNSEYS The Home Bred Herd

ACCREDITED

Senior Herd Sire—LANGWATER KITCHENER 65792. Dam's record Class A, 13519.1 milk, 596.17 fat

Junior Herd Sire—ROMANY'S CHOICE OF HILLSWOLD 92983. Dam's record, Class AA, 15788.4 milk, 816.27 fat

A. R. Records made at the Farm

1 record	816.27 lbs. fat	20 records average	565.89 lbs. fat
5 records average	713.36 lbs. fat	50 records average	473.77 lbs. fat
10 records average	628.68 lbs. fat	69 records to date average	457.00

SALES OFFERINGS

A 2½ year grandson of LANGWATER WARRIOR 26509 A. R. Dam's record 508 lbs. fat. Class A

A 1½ year grandson of LANGWATER STEADFAST 31672 A. R. Dam's record 5 A. R. records average 507.55 fat. Now making sixth record.

2 bull calves by LANGWATER KITCHENER 65792 from A. R. dams.

Our barn has 24 stanchions. Our herd numbers 51 head. To relieve the congestion before winter a few females chosen by the purchaser from the herd will be offered.

Come and look us over. See our herd bulls at work around the Farm.

HILLSWOLD FARM

W. A. CLOUES, *Mgr.* SHREWSBURY, MASS.

Fifth Annual Sale

Blue Earth County Guernsey Breeders' Association

At Mankato, Minnesota, October 8th and 9th, 1924

Thirty-five pure bred Cows and Heifers, some A. R. Cows; Twenty-two pure bred Bulls, several of A. R. cows, up to 650 lbs. Fifty grade Cows and Heifers. Several C. T. A. records up to 500 lbs. Sales commence promptly at 1 o'clock each day.

Catalogues September 15th.

Write for one to

H. O. TELLIER, Auctioneer
First National of Mankato
Clerk of Sale

DR. M. B. WOOD
Sales Manager
Mankato, Minnesota

Owing to the death of my employer, the late Alexander Mackenzie, I am open for a position as farm manager. Thoroughly experienced in all branches of live stock and farming, also A. R. work with Guernseys and the fitting and showing of cattle. For the past 8 years have had full charge of country estate and game preserve of 2000 acres. Can handle any first class proposition and furnish best of reference as to character and ability.

JAMES A. RICHARDSON
WINDY KNOLL FARM, GLEN SPEY, N. Y.

CHENWOLD FARM

HOME OF

Deanie's Marose of Appletree Point
Grand Champion 1923 National Dairy Show

Langwater Gentleman
by Langwater Steadfast out of Langwater Gentle

Good sons of these sires for sale

CHENWOLD FARM
Castleton-on-Hudson, New York

Arthur C. Cheney, *Owner* Leslie Ware, *Herdsman*

Imp. Froome's Valentine 60674 Island A. R.
Winner King's Cup 1923 on Guernsey

COVENTRY FARM GUERNSEYS

Princeton, New Jersey

HERD SIRES:

LANGWATER SYBARITE 63073
Sire: Langwater Steadfast A. R.
Dam: Langwater Sybarita A. R.

ROCKINGHAM HOLLISTON 84230
Sire: Langwater Holliston A. R.
Dam: Imp. Belle of Rockingham A. R.

Every matron in our herd is worthy of being the dam of a herd sire.

Bull Calves of fashionable breeding usually for sale at reasonable prices

Federal Accredited Herd No. 23529
Address

R. L. BENSON, Owner **G. F. STONE, Supt.**

Princeton, N. J.

Visitors Always Welcome

LISETER FARM

NEWTOWN SQUARE, PA.

SERVICE BULLS

WESTBROOK SULTAN 59972
Sire—Royal Sovereign of Onunda 34504
Dam—May Rose of Westbrook Farm 56445

and

GOLDEN NOBLE II. OF THE BRIQUET 49951

Will be glad to reserve BULL CALVES from cows on A. R. tests, as we hear from you

Address, R. J. AUSTIN

ARGILLA FARM

Accredited Herd

IPSWICH, MASS.

HERD SIRES

LANGWATER SENTINEL 44805
Langwater Warrior A. R.
Langwater Elegance A. R.
Record: 16335.5 lbs. milk; 745.79 lbs. fat, Class A

ARGILLA CHIEF 82958
Falcon's Proud Warrior 47559
Founder's Cassifide A. R.
Record: 12423.60 lbs. milk; 598.49 lbs. fat, Class A

Bulls out of A. R. Dams for sale

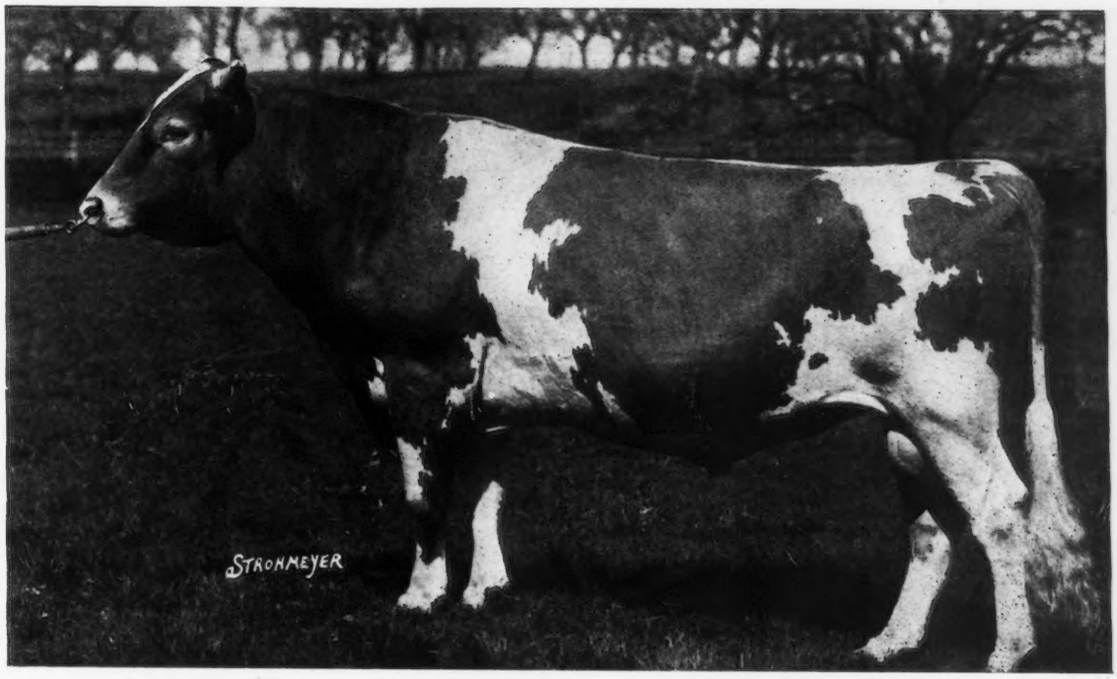
PRICED VERY REASONABLE

S. M. MERRILL, *Owner* ROBERT J. McKENZIE, *Mgr.*

IPSWICH, MASSACHUSETTS

Another Class Leader at Brookmead

This time a daughter of STARS & STRIPES 2nd



LANGWATER STARS & STRIPES 2ND 44664 A. R.

5 A. R. daughters average 10,347 lbs. Milk, 552 lbs. Fat, at an average age of 2 years, 8 months

Brookmead's Heartease 97571 Takes 8th Place, Class CC

with a record of 11,489.0 lbs. Milk and 677.42 lbs. Fat. This is her second "consecutive" test, making a total of 1217 lbs. Butter Fat in two lactation periods. This daughter of STARS & STRIPES 2ND has given us three fine calves and two tests including a Class Leader Record at five years old.

PRODUCTION and REPRODUCTION

We offer Sons of STARS & STRIPES 2ND out of high record daughters of LANGWATER MASTER FRED and LANGWATER ROYAL MASTER at reasonable prices

BROOKMEAD FARM

FRANK GRAHAM THOMSON, *Owner*

526 Land Title Building -:- Philadelphia, Pennsylvania

Farm at Devon, only 18 miles from Philadelphia, with fine train service.

Absolute Dispersal

of the

Mountrose Farm Herd

the property of Mr. W. E. Wright

comprizing

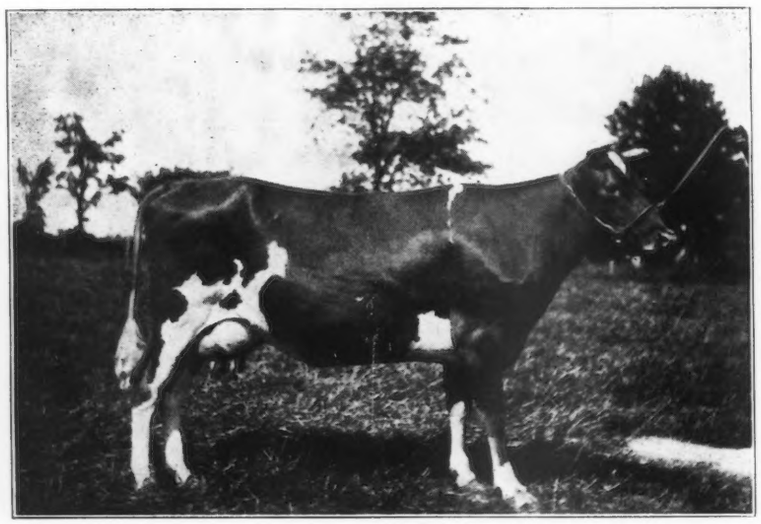
74 Registered Guernseys 74

to be held at the farm

Akron, Ohio September 26, 1924

AT 10.30 O'CLOCK A. M.

Mr. Wright will disperse his entire Mountrose herd consisting of 42 Cows, 20 Heifers and 12 bulls and including



SERGEANT'S MOLLIE OF MOUNTROSE

10091.9 lbs. milk; 601.78 lbs. fat

Ohio State Champion in Class GG

WITH

Eighteen other Advanced Register cows with records averaging 575 lbs. fat

Twenty-one females are daughters of Cherub's Sergeant of Shorewood, the best proven son of the great type plus production sire, Ladysmith's Cherub.

The bulls include eight young sons of Sergeant and one of Cherub's Prince

Herd under Federal Supervision

AUCTIONEERS: Fred W. & Walter F. Andrews

The sale is under our management. Write us for advance circular and catalogue

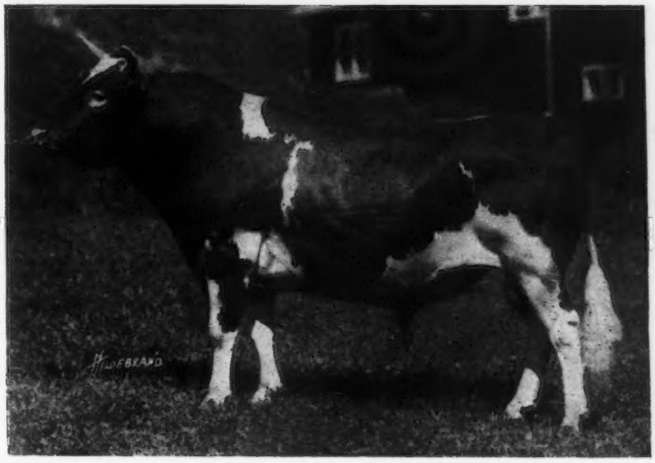
The Ohio Guernsey Breeders' Association Wooster, Ohio

LANGWATER SOLDIER 43379 A. R.

Is proving a great sire

In type fit for the show ring

Best udders we know of



Sire

Langwater Warrior 26509

out of

Langwater Amiable 49480

daughter of

Langwater Stars & Stripes 21872

Soldier's first seven tested daughters are

MOORLAND'S PEARLETTA A. R. 11598	11013.5	milk,	525.78	fat,	Class G
MOORLAND'S AMIABLE PEARL A. R. 12991	11941.1	"	601.1	"	" E
MOORLAND AMIABLE BLUE BELL A. R. 13463	11464.9	"	529.96	"	" GG
MOORLAND AURORA A. R. 12734	10993.4	"	529.74	"	" FF
MOORLAND AMIABLE ROSE A. R. 14192	9803.6	"	549.58	"	" FF
MOORLAND AMIABLE FANNIE 146813	12028.5	"	620.47	"	" G (unof.)
MOORLAND LADY ROSE 151367	11496.3	"	569.86	"	" G (unof.)

Average of 11248.75 lbs. milk, 560.93 lbs. fat at average age of 2 yrs. 8 mos. 8 days.

MOORLAND FARM

E. A. MOORE, *Owner* KENSINGTON, CONN. C. R. WEIDMAN, *Supt.*

THE increased paid in advance circulation of the Guernsey Breeders' Journal is proof positive of its improvement and increased reader interest. The fact that more and more breeders are studying its pages should be warning to you that the time is at hand to advertise the merits of your herd regularly in it.

The JOURNAL is a service publication to and for the breeders in the interest of the advancement of a great breed of dairy cattle. Use the JOURNAL and reap the greatest benefit from its publication. The rates are reasonable.

Winnetuxet Farm

PLYMPTON, MASS.

Home of

Langwater Laughter

11450.1 lbs. milk, 665.24 lbs. fat, Class F
Full sister to Shuttlewick Levity
Her daughter by Langwater Horatius
Her son by Cramond Leader

St. Austell Debutante

16789.6 lbs. milk; 741.46 lbs. fat, Class AA
By Don Diavolo of Linda Vista
Her daughter by Cramond Leader

Three daughters of Langwater Holliston of Rockingham

Out of A. R. daughters of Langwater Cavalier

Three A. R. daughters of Langwater Cavalier

One A. R. daughter each of Langwater Fisherman, Valentine's Honour of the Passee, and Imp. Sailor Boy
One heifer by Cramond Defiance and one by Don Don Diavolo of Linda Vista

Headed by

CRAMOND LEADER

Double Grandson of Langwater Warrior

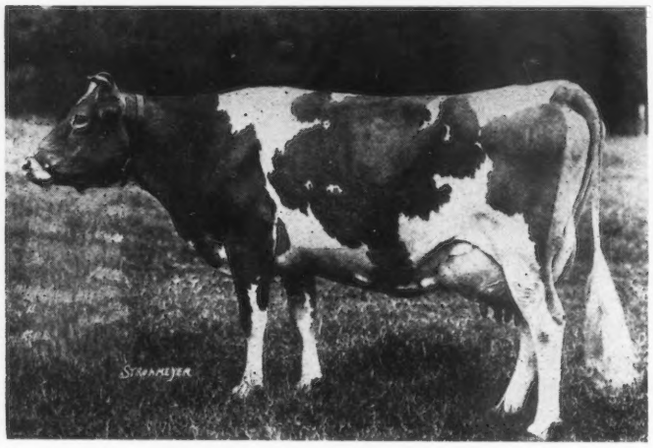
Sire—CRAMOND VICTOR *Dam*—CRAMOND AUGUSTA
11249.60 lbs. milk, 581.00 lbs. fat, Class G

Federal Accredited Herd

N. A. SHERMAN, *Owner* THOMAS O'LEARY, *Supt.*

Bellfounder Guernseys Supreme

"A Bellfounder"



COUNTESS PRUE A. R.
Milk — 18626.9 Fat — 1103.28
WORLD'S RECORD

We now offer

The Production Bred Bull *Par Excellence*

FALCON'S OPTIMIST

Dropped January 30, 1924

HIS sire is CHOICE OF ELM TREE FARM 24007, a son of BELL-FOUNDER who sired the World's Record Guernsey, COUNTESS PRUE; his dam is POLLY OF FALCON'S FLIGHT with an Advanced Register record of 15457.8 pounds milk and 866.98 pounds fat. COUNTESS PRUE and POLLY are full sisters; they average 985 pounds fat, the highest average for full sisters in the breed.

Remember that* Bellfounder *sired:

A World's Record Cow—Countess Prue
Two daughters in Class "A" Leaders
Five daughters that average 921.08 pounds fat
Ten daughters that average 809.79 pounds fat
All daughters (19) average 688.42 pounds fat (best records)

This performance is unequalled by any other bull in the breed

OPTIMIST carries 75% of the famous Bell-founder blood. He is not a cheap bull but is priced well within his value to a constructive breeder. Falcon's Flight Farms is retaining his yearling full brother for the future; the well known Wawa Dairy Farms lists his maternal half brother as its Junior Herd Sire; Emmadine Farm has secured a maternal half sister to add to its outstanding collection of Guernsey matrons.

The purchaser of OPTIMIST will immediately place himself in the front rank as a constructive breeder. The youngster will sell quickly. Write or wire today for particulars.

FALCON'S FLIGHT FARMS

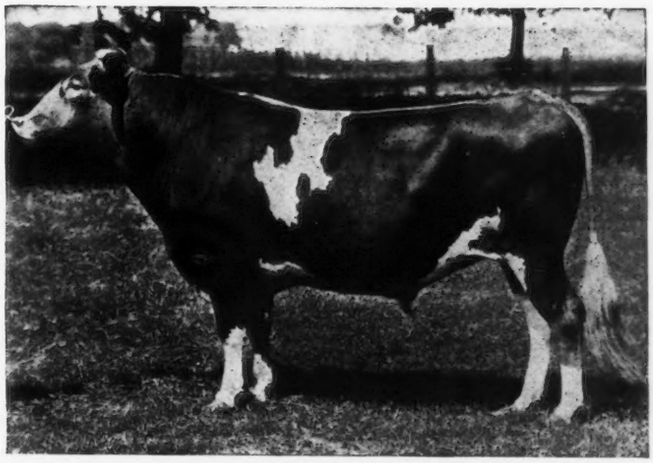
Litchfield, Connecticut

B. AUSTIN CHENEY WALTER A. COOK, *Manager*

TYPE

and

PRODUCTION



MAY ROSE

and

GOLDEN NOBLE

BREEDING

GOLDEN CORONATION KING 71683

Sire—VICTORY KNIGHT OF ROCKY REACH 54887, a son of Miss Bella of Rocky Reach 68460, World's Champion Class BB
Dam—JEAN DU LUTH CORONET 52816 Record: 20004 lbs. milk and 952 lbs. butter fat, second place Class AA

GOLDEN CORONATION KING has 11 May Rose crosses. Eight of his tested dams average over 800 lbs. butter fat. He is a half brother to Golden Coronet of Jean Du Luth 81283, who has a record of 729 lbs. butter fat in Class FF. She is now on test as a five year old, and promises to exceed her dam's record.

We have several splendid Sons of Golden Coronation King out of A. R. dams for sale at very reasonable prices

RADISSON FARM

MINNEAPOLIS, MINN. ANOKA, MINN.

FORGE HILL FARM

New Windsor-on-Hudson, N. Y.

offers

AN exceptionally well bred bull calf born April 13, 1924. Dam is a daughter of Langwater Marmion 60160, a son of Langwater Steadfast 31672 and Imp. Langwater Lily 26606 A. R., the dam of Langwater Levity 101850. Sire is Saugerties Laddie's Ultra 86792, a son of Ultra May King 27600 and Lady Belle of Maple Glen 54337 A. R.

PRICE VERY REASONABLE

Several other young bulls out of A. R. cows or cows on test from six to eighteen months of age. Write for price list and description.

Accredited Herd

J. L. WILKIE *Owner* **CHARLES A. SLATER** *Supt.*

ITASCA CHERUB'S MARSHALL 100252

Sire—DOT'S CHERUB OF SHOREWOOD 58823

Dam—HATTIE GOLD COMBINATION OF MAPLEWOOD 93408

This is one of our good young Cherub bulls that will show as a Senior Calf. We are taking Dot's Cherub with four of his sons and four of his daughters, all under two years, to the Minnesota State Fair. We wish to check up on type with the good herds and take our youngsters out where they may be seen and appreciated.

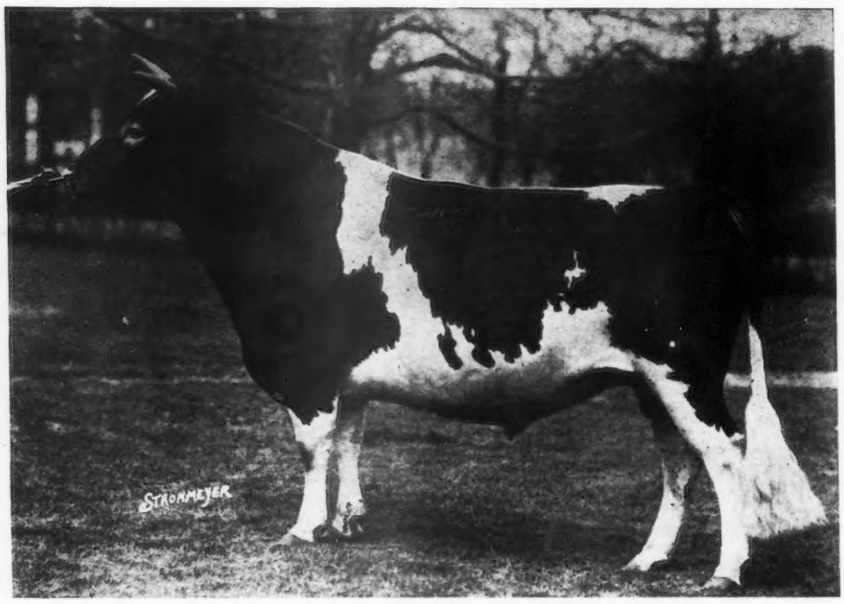
We hope to make many new friends at this fair. Come and see us and tell us frankly what you think of our herd. If unable to come we hope you will be interested in seeing where we are fortunate enough to get into the money.

Sheldon Guernsey Farm Grand Rapids, Minn.

Beechwood Farms Guernseys

Our herd sires are rich in the blood of May Rose II.
with cross to Imp. Golden Secret

Our Senior Herd Sire:



LANGWATER EASTERN KING 63072

Full brother to Langwater Queen of the East A.R. 7783 (16980.4 lbs. milk, 831.0 lbs. fat, Cl. A)

Sire: LANGWATER WARRIOR 26509 A. R.

Dam: LANGWATER CLEOPATRA 47043 A. R., 15364.7 lbs. milk, 792.52 lbs. fat, Class B. Sold at the age of nine years for $19,500.00, record price of the breed for a female.

Other bulls used in our herd:

BEECHWOOD PHYLLISTON 85394

Sire: LANGWATER HORATIUS 63071 (A son of Langwater Warrior out of Langwater Heroine)

Dam: LANGWATER PHYLLIS 70607 A. R., 13288.4 lbs. milk, 746.23 lbs. fat, Class G. Leaders

BEECHWOOD HERCULES 86275

Sire: LANGWATER HORATIUS 63071

Dam: LANGWATER ELEGANCE 68788 A. R., 16335.5 lbs. milk, 745.79 lbs. fat, Class A. A granddaughter of Imp. Pride of Home

At present we have but two sons of Langwater Eastern King 63072 ***to offer***

FEDERAL ACCREDITED HERD 41818

ESTATE OF WILLIAM FLINN, *Owner*
1942 FORBES STREET
PITTSBURGH, PA.

Address: JOHN J. COSTOFF, *Superintendent*
BEECHWOOD FARMS
SHARPSBURG, PA.

Beechwood Farms Guernseys

The breeding matrons of our herd are rich in the blood of MAY ROSE II. *and* IMP. GOLDEN SECRET, *and among them are some of the outstanding animals of the breed:*

LANGWATER PHYLLIS 70607 A. R.—Class G Leaders, by Langwater Fashion: and her daughter Beechwood Lady Phyllis by Langwater Eastern King 63072.

LANGWATER YVETTE 72274 A. R.—by Langwater Fashion: and her daughters, Langwater Yvette 2d by Langwater Warrior 26509, and Beechwood Yvette by Beechwood Hercules 86275.

LANGWATER ELEGANCE 68788 A. R.—a granddaughter of Imp. Pride of Home: her daughter Langwater Electra 86203 A. R. by Langwater Warrior, and a granddaughter Beechwood Lady Electra by Langwater Eastern King 63072.

LANGWATER AMAZON 74566 A. R.—by Langwater Steadfast, half sister to Langwater Levity and Langwater Warrior: her daughter Horatius Amazon of Beechwood by Langwater Horatius 63071.

LANGWATER WOODBINE 89274 A. R.—by Imp. Itchen May King: and her daughters, Beechwood's Woodbine 119154 by Langwater Valiant 51868, and Beechwood Lady Nancy by Langwater Eastern King 63072.

LANGWATER AURORA 86204 A. R.—by Langwater Warrior: and her daughter, Beechwood Lady Aurora by Langwater Eastern King 63072.

BEAUTY'S ULTRA 79418 A. R.—by Ne Plus Ultra 15265 A. R.: and her daughter, Beechwood Lady Ultra by Langwater Eastern King 63072.

LANGWATER CRYSTALLINE 128593—by Langwater Valiant 51868.

LANGWATER HONORA 127878—by Langwater Africander 57121.

LANGWATER VIMIERA 119413—by Langwater Steadfast 31672.

A bull calf of any of these cows by one of our sires may be just the right thing for your breeding operations.

FEDERAL ACCREDITED HERD 41818

ESTATE OF WILLIAM FLINN, *Owner*
1942 FORBES STREET
PITTSBURGH, PA.

Address: JOHN J. COSTOFF, *Superintendent*
BEECHWOOD FARMS
SHARPSBURG, PA.

NE PLUS ULTRA

We believe NE PLUS ULTRA to be one of the greatest bulls of all time

He has 46 A. R. daughters whose records average 12100 lbs. milk; 611 lbs. fat, and has sired 24 A. R. sons

His blood breeds on both as to conformation and production

The undersigned own and are using A. R. sons of NE PLUS ULTRA :

JOSEPH L. HOPE, Madison, N. J.
Herd Sire—ULTRA SELECT A. R.

GEORGE W. ST. AMANT. East Falmouth, Mass.
Herd Sire—MILK MAID'S ULTRA KING A. R.

S. M. SHOEMAKER, Eccleston, Maryland
Herd Sire—PROCRIS ULTRA KING A. R.

CHARLES D. CLEVELAND, Eatontown, N. J.
Herd Sire—NOBLE PEER A. R.

OAKS FARM, Cohasset. Mass.
Herd Sire—FLORHAM LEADER (will shortly qualify for A. R.)

IMP. VALENTINE'S HONORABLE SEQUEL

This herd carries the blood of—

Imp. Masher's Sequel
Imp. Sequel's Monogram
Imp. Clara's Sequel
Imp. Honoria's Sequel II.
Imp. Valentine's Honor of the Passee
Imp. Valentine's Honorable Sequel

GRASSLAND FARMS

TACONIC, CONN.

ROBERT and HERBERT SCOVILLE, *Owners*

Communicate with E. G. WOODWARD

Guernsey Pedigree Specialists

TYPEWRITTEN PEDIGREES
Where you desire fully extended two-color typewritten pedigrees, strictly up-to-date, send for 14 ancestors at $.85 each; 30 ancestors at $1.25 and 62 ancestors at $2.50.

HERD REGISTERS
If you are interested in keeping a loose leaf book showing pedigrees and breeding and milk and butter fat records, let us send you samples of our 30 or 62 ancestor sheets. We carry covers in stock.

MULTIGRAPH PEDIGREES
We can furnish attractive two-color 14 ancestor pedigrees at prices for large quantities which will allow you to inclose a pedigree with every inquiry. Send for samples and prices.

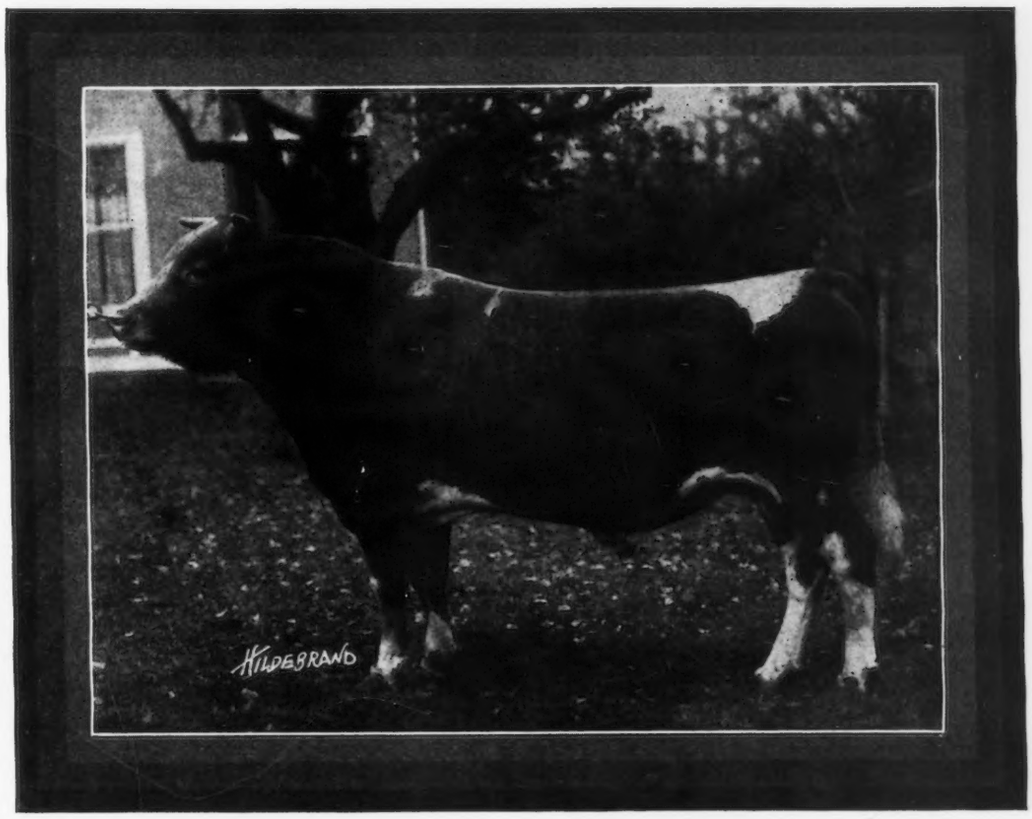
SALE CATALOGS
For attractive, carefully printed and distinctive sale catalogs at prices which will save you money write us for samples before placing your order. We guarantee deliveries in any part of the country.

We maintain a thoroughly equipped office for the advertising of the Guernsey Breed only. Our pedigrees are accurate and contain all of the up-to-date information of value to the ancestors of an animal. If you are interested in satisfactory and prompt service write direct to:

ITHACA SALES AND PEDIGREE CO.
513 N. Tioga St. Ithaca, N. Y.

In ordering pedigrees if the herd book number for males is higher than 83000 or for females higher than 133500 please furnish us with name and herd book number of sire and dam.

FOUR PINE FARM



KING OF CHILMARK 20798

VISITORS passing through Chicago to attend the National Dairy Show are cordially invited to visit our farm and inspect the daughters and granddaughters of KING OF CHILMARK.

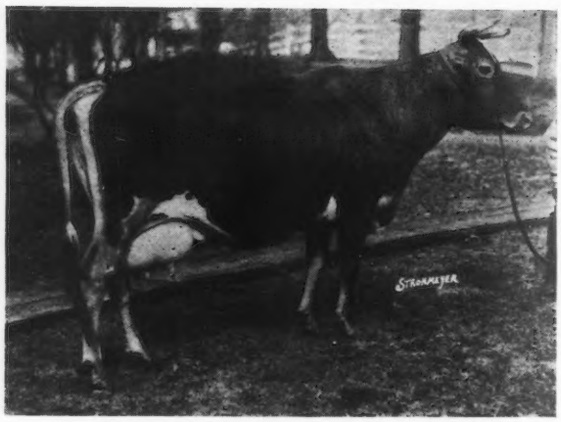
To date he has twenty-seven A. R. daughters with eight on test at the present time making their first record.

One cannot help but be impressed with the breeding ability of this great bull.

F. K. BABSON
Proprietor

Hinsdale, Illinois

E. D. COMSTOCK
Superintendent



LILIAN GLENWOOD'S ETTA 55366 A. R.

THIS MARVELLOUS COW is a member of the Glen-Etta family. She produced 19313.2 lbs. milk, 727.86 lbs. fat, at 8 years of age, and ranks as the eleventh cow of the breed in milk production. The Glen-Etta family in our herd consists of six matrons all sired by Lilian Glenwood's Benton 24551. His wonderful daughters reflect great credit upon his prepotency. Come and see them! Then we have Langwater Knight 46830 A. R. the well known sire to show you and a few of his sons are offered for sale.

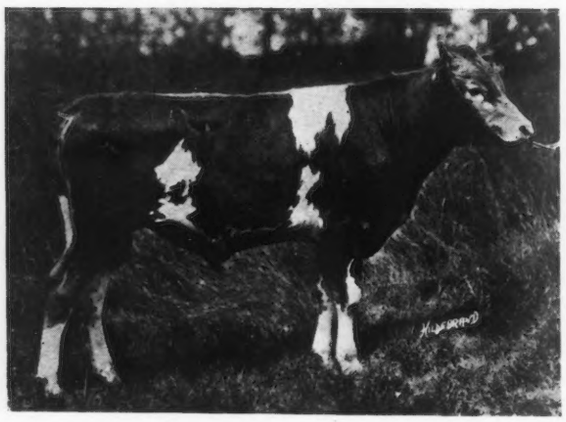
CHESTERMONT FARM

Where the useful cow is bred
WAYNE :-: PENNSYLVANIA

HARRY W. LEWIS, *Owner*

Fifteen miles west of Phila.; Phone Pt. Kennedy 29

FOR SALE



CHEDCO REX
Dropped March 17, 1923

SIRE—CRAMOND CHIEFTAIN 60857
(Double grandson of Imp. King of the May)

DAM—ELISE OF THE OAKS, A. R. 10567
10567.80 lbs. milk, 540.72 lbs. butter fat, Class F
13357.7 lbs. milk, 710.70 lbs. butter fat, Class C (unofficial)

C. E. COTTING
44 STATE STREET - - BOSTON, MASS.

ACCREDITED HERD 60267

Laudholm Farms

Accredited Herd 17128

present one of our junior herd sires

LAUDHOLM NOBLEMAN'S MAY KING
89395

Sired by Laudholm Nobleman 68795 out of Fickle Dame 51431 who was a daughter of May King of Linda Vista 17946 and granddaughter of Ne Plus Ultra 15165

:: WE OFFER A FEW YOUNG BULLS AT REASONABLE PRICES ::

Charles E. Lord and Sons——Wells, Maine

ISLAND FARM

Railroad Station: Island, Minnesota — *Post Offices:* Duluth *and* Floodwood, Minnesota

Before the Fall move from Pasture to Stable, lack of room will force us to sell

Fifteen Head

This Is Your Opportunity!

The mature cows in our herd are daughters of:

Beda's May King *and* **Gold Lassie's Julian**

Sire of 41 A. R. daughters of which 27 average 602 lb. butterfat.

Three daughters have made Class Leader records and five are over 700 pounds.

His nineteen A. R. daughters average 554.8 lbs. butterfat at the average age of 3 years, 48 days.

Only *one* record at full age is included and eleven are first calf records.

Our leading active sires are two grandsons of **Imp. Bella II. du Grand Fort**
(Grand Champion at the National in 1918)

Deborah's May Rose King *and* **Maxim's May Rose King**

By BEDA'S MAY KING

By MAXIM OF LINDA VISTA
Sire of LA NOCE'S MAY ROSE
Leading cow in Class D

Females and Bulls of this breeding for sale at right prices

Write for descriptions and pedigrees

Address our office at **Duluth, Minnesota,** ***740 East Superior Street***

ISLAND FARM

LANGWATER RAMBLETON'S WARRIOR 53124

His First Three Tested Daughters

Rambleton Daisy Moon 111167,	11084 milk,	503.77 fat	Class	GG
Rambleton Wild Rose 111170,	9834 "	474.84 "	"	"
Rambleton Arbutus 114344,	10317 "	477.92 "	"	G

OUR HERD SIRES ARE:

Langwater Rambleton's Warrior 53124

By Langwater Warrior 26509

DAM—ARGIE NERIO 15380

Record: 13249 lbs. milk, 689.70 lbs. fat

—AND—

Miss Spotswood's Leader of Rambleton 74866

By Florham Leader 55682

SIRE—NE PLUS ULTRA 15265

DAM—LANGWATER NANCY

Record: 18783 lbs. milk, 1011 lbs. fat

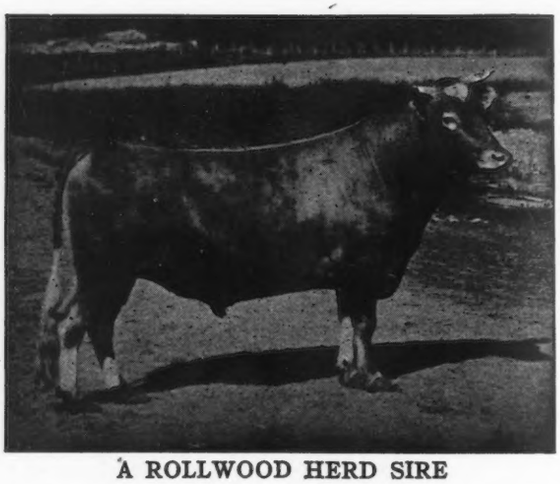
A few heifers and young bulls from high producing cows to be sold

RAMBLETON FARMS

BUZZARDS BAY, MASS.

H. L. TINKHAM, *Owner*
Brockton, Mass.

CAMERON MACLURE, *Herd Mgr.*



A ROLLWOOD HERD SIRE

We have a few registered Guernsey bull calves that we are offering at extremely low prices

SPLENDID INDIVIDUALS

Herd under State and Federal Supervision

Inspection Solicited—Write for Prices

ROLLWOOD FARM

GUILFORD : :: CONNECTICUT

MEADOWBROOK FARM GUERNSEYS

Bernardsville, New Jersey

Service Bulls

LANGWATER RAIDER 39137
By Langwater Model 28061

BROOKMEAD'S PALLOTTA KING 64122
by Langwater Royal Master 23663

LANGWATER SECRET 80281
by Langwater Warrior 26509

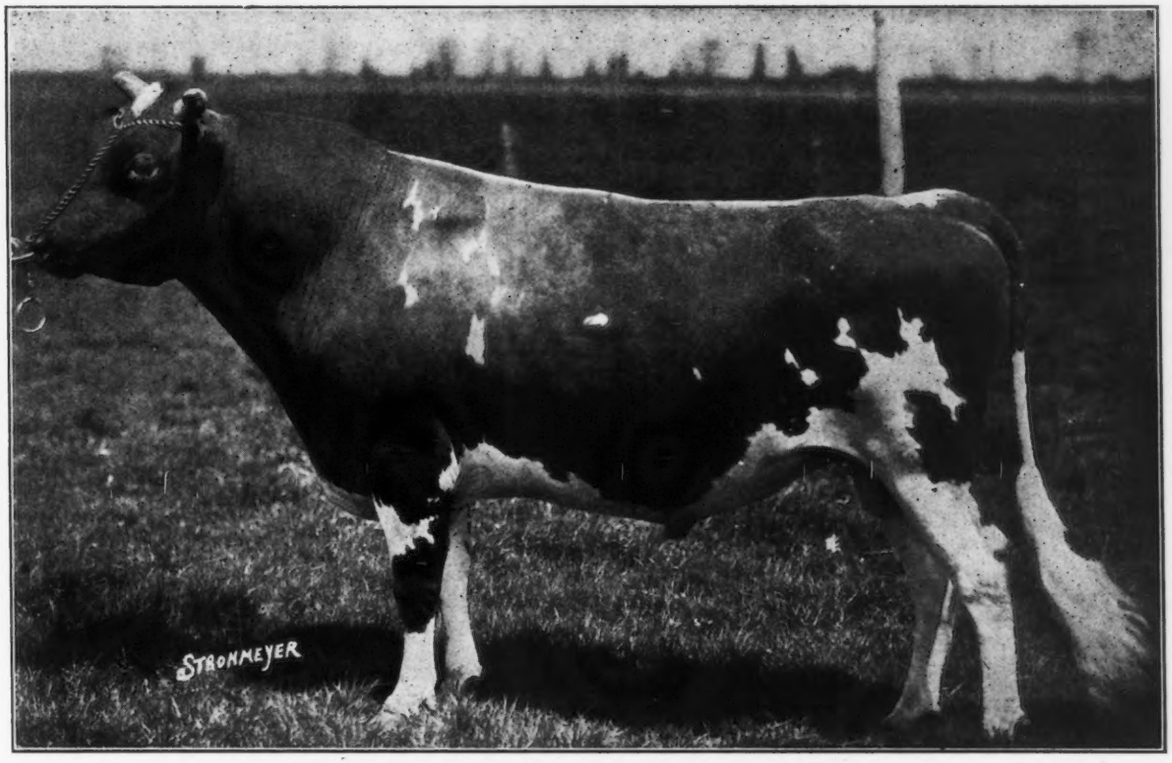
Some choice Bull Calves For Sale out of cows now running in the Advanced Register

Federal Accredited Herd

R. V. LINDABURY
Owner

SAM ALEXANDER
Herdsman

FRITZLYN FARM GUERNSEYS



BROOKMEAD'S MAY ROSE GLENWOOD 57209

Through his sire he has the blood of the three May Rose 1000 lb. cows. Through his dam, the blood of two of the May Rose 1000 lb. cows. An exceptional combination of King of the May, Golden Secret and Glenwood blood. He traces to May Rose 2nd, 5 times, Imp. King of the May, 2 times, Imp. Golden Secret, 1 time, Dolly Dimple, 1 time.

Sire:

PENCOYD'S ROYAL SECRET 40685

Herd sire at Lynnbrook Farms, Southboro, Mass., where he is siring some very remarkable calves. He is out of the greatest producing daughter of Imp. King of the May.

Full brother to:

Rose of Pencoyd A. R. 1793. Milk 12164.1 lb. Fat 595.73 lb. Class A. Milk 16669.20 lb. Fat 865.72 lb. Class A.

Pencoyd Rose A. R. 4093. Milk 13237.9 lb. Fat 603.45 lb. Class C.

Golden May Queen of Pencoyd A. R. 2454. Milk 12991.40 lb. Fat 601.05 lb. Class A.

The records of these three full-sisters average over 690 lbs. B. F.

Sire of:

Brookmead's Cherry Blossom A. R. 11570. Milk 13056.9 lb. Fat 616.76 lb. Class G.

IMP. GOLDEN SECRET OF LILYVALE 10028 A. R.

23 A. R. Daughters; 7 A. R. Sons.

Nella Jay 4th A. R. 3194. Milk 14772.7 lb. Fat 726.32 lb. Class G. Milk 16039.9 lb. Fat 769.33 lb. Class D. Milk 20709.9 lb. Fat 1019.25 lb. Class A, 7th place in Class G; 4th in Class A.

Diana of Pencoyd A. R. 3777. Milk 11601.60 lb. Fat 574.81 lb. Class G. Milk 16073.30 lb. Fat 845.27 lb. Class A.

IMP. GOLDEN SECRET 12599 A. R.

IMP. LADY BEATRICE OF LILYVALE 18526

LANGWATER EARLY ROSE 19145

Three-quarter sister to Langwater Nancy A. R. 1826. 1011.66 lb. B. F. in Class A.

Also dam of:

Red Rose of Pencoyd A. R. 6483. Milk 9089.7 lb. Fat 452.00 lb. Class AA.

Iris of Pencoyd A. R. 6901. Milk 11090.50 lb. Fat 525.97 lb. Class A.

IMP. KING OF THE MAY 9001 A. R.

EARLY ROSE OF RARITAN 11782 A. R. 72

Dam:

BROOKMEAD'S QUEEN 55398

Milk 8576.30 lb. Fat 431.44 lb. Class GG. Milk 14470.40 lb. Fat 699.70 lb. Class AA. Sold for $3500.00. One of the best daughters of Langwater Stars and Stripes. Granddam of the 3rd cow in EE, Goldmead's Bright Star.

LANGWATER STARS AND STRIPES 21872 A. R.

14 A. R. Daughters; 3 A. R. Sons.

Brookmead's Bloom A. R. 6814. Milk 10923.30 lb. Fat 553.81 lb. Class F. Milk 14363.30 lb. Fat 758.70 lb. Class B.

Brookmead's Dorothy A. R. 6082. Milk 14179.40 lb. Fat 742.08 lb. Class G. 4th place in Class G Leaders.

Brookmead's Starlight A. R. 10041. Milk 15029.3 lb. Fat 750.66 lb. Class D.

IMP. KING OF THE MAY 9001 A. R.

DOLLY DIMPLE 19144 A. R. 628

AURORA PRIMROSE 31539

Milk 8980.80 lb. Fat 459.78 lb. Class D.

Dam of:

Aurora Primrose of Brookmead A. R. 4830. Milk 10485.8 lb. Fat 518.47 lb. Class E. 2nd prize and 1st prize in Get of sire herd, Brockton Fair, 1914.

GLENWOOD'S MAIN STAY 22nd 11133 A. R.

ELIZABETH PRIMROSE 21579

Good bulls of this breeding out of A. R. cows for sale

WM. F. FRETZ, Pipersville, Pa.

FAMOUS BLOOD LINES:

The Cherub Family

Study this pedigree of Cherub's Challenger 70191

S. CHERUB'S PRINCE 41543 A. R.
Sire of 3 A. R. daughters, including
Honeydew of the Prairie 101492
11013.8 m.—547.15 b. f.—G
S: IMP. HAYES CHERUB 2D A. R.
Sire of 16 A. R. daughters, 5 A. R. sons
Cherub's Lass of the Prairie 70428
12187.0 m.—738.35 b. f.—A
S: HAYES BRANCH 2034 E. G. H. B.
Sire of 1 A. R. daughter, 3 A. R. sons
S: ITCHEN ROYAL 1756 E. G. H. B.
Sire of 2 A. R. sons
S: Imp. Golden Secret 12599 A. R.
Sire of 15 A. R. daughters, 17 A. R. sons
Nella Jay 3d 35082
17047.2 m.—809.38 b. f.—A
D: ROYAL ROSE 4229 E. G. H. B.
D: OLIVE BRANCH 5258 E. G. H. B.
D: IMP. HAYES GOLDEN CHERRY 3D 44965 (G. P. D.)
Dam of two A. R. sons
S: HAYES ROYAL 1674 E. G. H. B.
D: GOLDEN CHERRY 5118 E. G. H. B. (G. P. D.)
DAM OF 3 A. R. DAUGHTERS
D: IMP. PRINCESS BERGERE 33074 (G. P. D.)
14323.9 m.—605.67 b. f.—A (11 years)
Dam of 1 A. R. daughter, 1 A. R. son
S: IMP. PRINCESS'S JEWEL 24877 A. R.
Sire of 31 A. R. daughters, 4 A. R. sons
Imp. Dora II. of les Marais 37737
16664.5 m.—904.71 b. f.—A
S: GOLDEN JEWEL 1336 P. S.
Sire of 1 A. R. daughter, 3 A. R. sons
Imp. Chronicle 19555
12920.0 m.—611.42 b. f.—A
S: Harley of Chitral 1182 P. S.
D: Rose of Gold 3668 P. S.
D: IMP. PRINCESS RAGLAN 18887
D: BISSETTE XL. 2958 F. S.
D: MY FIGTREE OF THE PRAIRIE 83507
351 b. f. in 232 days
S: IMP. HAYES CHERUB 2D 25147
(see above for extended pedigree)
D: FIGTREE OF THE PRAIRIE 54721
13411.5 m.—699.66 b. f.—D
S: IMP. HAYES OLIVER 25149 A. R.
Sire of 4 A. R. daughters, 1 A. R. son
S: HONFLEUR OF NEWGROVE 2308 E. G. H. B.
D: HAYES OLIVE 5838 E. G. H. B.
S: Imp. Merry Anton 8337
Sire of 3 A. R. daughters, 1 A. R. son
Anton's Patience 24474
11934.0 m.—634.16 b. f.—A
D: OLIVE BRANCH 5258 E. G. H. B.
D: IMP. FIGTREE II. 37752
10920.0 m.—532.77 b. f.—B
Dam of 1 A. R. daughter
S: YENADIZZE II. 1990 P. S.
Sire of 6 A. R. daughters
Yenadizze's Flora (Imp.) 36340
13861.1 m.—688.23 b. f.—C
S: Imp. Yenadizze 12064 A. R.
Sire of 2 A. R. daughters, 2 A. R. sons
S: Imp. Golden Secret 12599 A. R.
D: FIGTREE 2676 F. S. (G. P. D.)
Dam of 2 A. R. daughters

[*This is the third of a series of advertisements which will present a study of the* Cherub *family*]

Golden Cherry 5118 E. G. H. B.

GOLDEN CHERRY 5118 E., the foundation cow of the Cherub family, was one of the greatest cows of all time both as a breeder and a show cow. Her many first prizes included a first at the London Dairy Show of 1912, at 15 years of age. When bred to Hayes Royal 1624 E., she produced her greatest daughter, Imp. Hayes Golden Cherry 3d 44965. Hayes Royal was a first prize winner, as were both his sire and dam.

Golden Cherry was the dam of three A. R. daughters, besides Imp. Hayes Golden Cherry 3d, that average 540 lbs. of butter fat. Two of them are Great Producing Dams.

Golden Cherry appears twice in the pedigree of Cherub's Challenger 70191

Use a Cherub Bull in your herd!

Among those who can sell you one are:

W. W. MARSH
Iowa Dairy Farm
WATERLOO, IOWA

MOUNTAIN BROS.
Iowanola Farm
DES MOINES, IOWA

IOWANOLA GUERNSEYS

A PREPOTENT SIRE

In the Show Ring and at the Pail

He has 17 A. R. daughters, including

LYDIA MAY OF IOWANOLA, 701.62 lbs fat AA. State Champion
IMOGENE OF IOWANOLA, 626.91 lbs. fat BB. State Champion
BEAUTY'S MAID OF IOWANOLA, 607.53 lbs. fat GG
RHODA MARIE OF IOWANOLA, 526.89 lbs. fat FF
CHERUB'S LILLY OF IOWANOLA, 588.79 lbs. fat AA.

Watch for his descendants at the Dairy Cattle Congress, and National Dairy Shows.

CHERUB'S WINNER 34180
Sire—Imp. Hayes Cherub 2d 25147
Dam—Imp. Rosalie of Mouilpied 37755

Use a Cherub Bull in Your Herd

IOWANOLA DAIRY FARM

MOUNTAIN BROS. - - - - - DES MOINES, IOWA.

50 FRESH COWS 50

AT AUCTION

Wednesday, October 15

Consigned by

THE LEADING BREEDING FARMS

Four well bred bulls and a few heifers will also be offered

For catalogue address

LOWELL GABLE Paoli, Pa.

GLENWICK FARM

CORTLAND, N. Y.

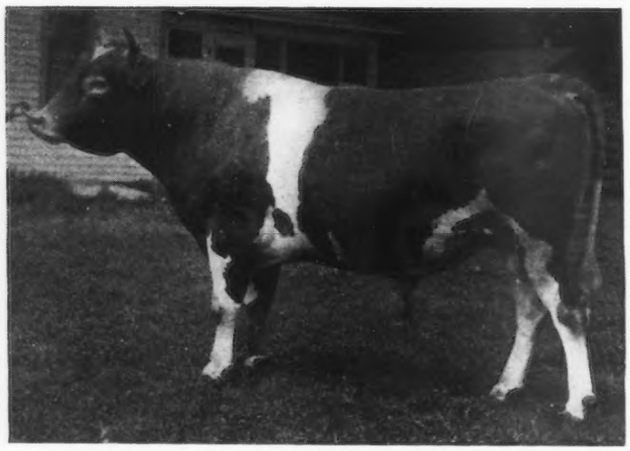
A five generation pedigree of our young stock and calves shows the following famous ancestors

NE PLUS ULTRA
IMP. GOLDEN SECRET OF LILYVALE
FLORHAM LADDIE
GEORGE WASHINGTON OF FAIRFIELD FARM
LANGWATER PENCOYD
DOLLY DIMPLE'S MAY KING OF LANGWATER
PRETOR
MARSHIE D. V.—915.05—B. F.
DIANA OF PENCOYD—845.27—B. F.
GOLDEN LASSIE OF PAXTANG—715.38—B. F.
LANGWATER MAY QUEEN—592.84—B. F.

There is no better combination of breeding for foundation stock

HERD FEDERAL ACCREDITED

CHARLES C. WICKWIRE, *Owner*



IMOGENE'S PRINCE OF IOWANOLA 77542
Born Aug. 8, 1921
Winner of 5 First Prizes and 2 Grand Championships so far this year

Imogene's Prince of Iowanola 77542

Sire: Imp. Kitchener's Express 43925

Dam: Imogene of Iowanola 80981 A. R. 626.01 fat in BB
By Cherub's winner 34180 A. R.

A CHERUB BRED BULL on both sides. Being a double great-grandson of Imp. Hayes Cherub II. 25147 A. R. *Bred to the females in our herd, many of which are daughters of May Rose Golden Secret 34920 A. R.*

Imogene's Prince is getting some very typy calves

We offer a few young BULLS and BULL CALVES from A. R. dams with records up to 757 pounds of fat. They are the kind that will make good for you.

Send for List

E. S. PERSON — FEDERAL ACCREDITED — Minot, North Dakota

RED ECHO FARM

Accredited Herd 8124

A MAY ROSE HERD, mostly immature, leading local cow test association with herd average of 412.5 lbs. fat for past year and with A. R. test cows showing credits up to 563.75 lbs. fat in 310 days (subject) at 2 yrs. 6 mos. and 17 days carrying calf 187 days. This heifer made over 62 lbs. fat (subject) in her tenth month.

Increase of herd for sale yearly--several good Females and Bulls for sale now

Chas. D. Macdonald

Topsham, - - Vermont

Between Montpelier and Bradford

ROUGHWOOD GUERNSEYS

consist of 90 head of carefully bred producers. Free from tuberculosis and contagious abortion.

Our Herd Sires are:

Demonstrator of Roughwood 23133
Sire of 15 A. R. daughters.

Langwater Royalist 23121 A. R.
Own son of Imp. King of the May.

Cramond Ajax 60028
Double grandson of Warrior. Traces four times to Imp. King of the May.

Regent of Roughwood 67926
by Langwater Royalist and out of **Afterglow of Roughwood A. R., present three year old World's Champion.** Record of 878.16 lbs. in E.

Animals of all ages and both sexes for sale at reasonable prices

Federal Accredited Herd

George N. Barrie — Chestnut Hill, Mass.

EVERY DAUGHTER

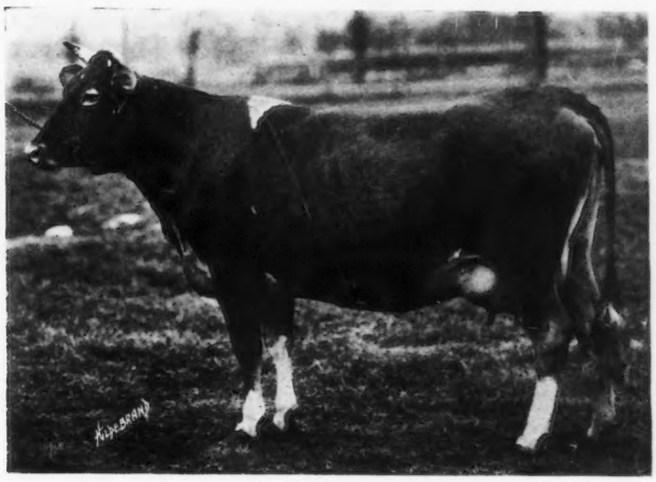
of

Ladysmith's Cherub 30760

The TYPE plus PRODUCTION sire

bred at Shorewood and of milking age has been tested. Without an exception each has shown INCREASED PRODUCTION over that of the dam.

Here is an example



Cherub's Moss Rose of Shorewood

Now on test in G and has produced 431 lbs. in 246 days. She made 56 lbs. fat in July and will easily go over 600 lbs. fat. Her dam as a four year old in the same number of days produced 403 lbs. fat. Both were made under identically the same conditions. Her completed record was 593 lbs. fat.

Sons of LADYSMITH CHERUB that have daughters old enough to be tested are proving the bull's power to transmit **increased production.**

We have two or three excellent sons to offer at this time. They will soon be ready for service.

Write us for detailed information and prices.

We will gladly show you our cattle at the National.

:: *BUY LADYSMITH CHERUB BLOOD* ::

Shorewood Farm

Crystal Bay, Minnesota

D. D. TENNEY, Owner **C. S. HOLGREN, Supt.**

DISPERSAL SALE

Egypt Mills Guernsey Club -:- -:- Cape Girardeau, Mo.

October 7 and 8, 1924

EMINENT OF SARNIA 32963

THE EGYPT MILLS GUERNSEY CLUB is a corporation founded in 1919 to develop and promote the breeding of pure bred Guernseys in Cape Girardeau Co. Mo. The cattle used as a foundation were imported from the Island and purchased in Wisconsin. The contract on which the cattle were placed with the farmers called for the dispersal of the entire foundation and increase at the end of five years time. The five years is up and the cattle will be offered for sale at above named time and place.

Included in the lot are many cows with A. R. and Cow Test records, many cows untested but capable of large records, 20 or more young bulls and a large lot of fine heifers.

The Club was most fortunate in securing as a herd sire Eminent of Sarnia 32963, one of the great sires of the breed, whose first 9 daughters tested averaged 566.6 lbs. fat in classes GG, G, G, EE, E, E, FF, D, and D. One of these sold for $5000.

There are over 70 daughters of Eminent in this sale, and most of the heifers not his daughters are his granddaughters.

Eminent of Sarnia will be in the sale, and is in fine condition and a regular breeder.

This will be a wonderful opportunity to pick up foundation Guernseys that you know will be great producers.

For Catalogs address

CHARLES L. HILL, ***Sale Manager***

Rosendale - - - - - - - Wisconsin

FOR SALE

GREEN MEADOW FEARLESS 89619

Born Feb. 1, 1923

SIRE—LANGWATER STEADFAST 31672
Sire of Shuttlewick Levity 101850, 804.44 lbs. fat, Class G, and other A. R. daughters

DAM—IMP. GREEN MEADOW FLORA 110761
832.77 lbs. fat, Class A, and dam of Imp. Green Meadow Winsome 110799, 708.36 lbs. fat, Class F

FEARLESS is an outstanding young bull with type and production back of him. He is offered for sale solely because we have not enough females in our small herd to warrant keeping him.

GREEN MEADOW FARM
WILLIAMSTOWN -:- MASS.

Address correspondence to
G. A. CLUETT, Troy, N. Y.

FOR SALE

An Imported Heifer Calf

This is a most unusual offering

Splendid Type Clear Nose

Best of Island breeding

Reasonably Priced

FLINTARROW FARM
P. O. Box 377 PROVIDENCE, R. I.

Registered Guernseys

AT AUCTION

Sunshine Farms, Newburyport, Mass.
(One mile East of Newburyport on Shore Road)

Tuesday, September 23, 1924

AT 1 P. M. (Standard time)

Special Offering of Young Cows, Heifers and Five Bulls. Herd consists of carefully selected, large producing dams with quality far above the average. Some of the best Guernsey blood lines.

Langwater Warrior, Bellfounder, Imp. King of the May and the blood lines of other noted sires predominate in this offering.

HERD UNDER FEDERAL SUPERVISION

Catalog from
E. M. GRANGER, JR. :: Auctioneer
THOMPSONVILLE, CONN.

Choice Young Dairy Cows at Auction

September 18, 1924, at

OVERLOOK FARM, Bakerstown, Pa.

One hours ride from Pittsburgh via trolley. 45 minutes ride by motor on good road.

Consignments are from small breeders in Western Pennsylvania. They are choice animals. Practically all from accredited herds.

The following animals will be sold:

Thirty-five choice young cows, twenty-five choice bred and open heifers and ten bulls and bull calves.

All animals sold with the broadest guarantee.
Animals sold at this sale will be a credit to the breed and to the breeder.

For catalogue and further particulars address:

W. P. CRAIG
616 BESSEMER BUILDING - PITTSBURGH, PENNSYLVANIA

GUERNSEY DEPARTMENT

1924 Guernsey Pedigree Prices

Duplicator Pedigrees	Typed Pedigrees
Two Color, 3 Generations 25 Copies, $1.50 50 Copies, $2.00	Two Color, 3 Generations 1 Copy $ .75 3 Copies, $1.00
Two Color, 4 Generations 12 Copies, $1.75 25 Copies, $2.00	Two Colors, 4 Generations 1 Copy, $1.00 3 Copies, $1.25
Two Color, 5 Generations 12 Copies, $3.75 25 Copies, $4.50	Two Color, 5 Generations 1 Copy, $2.50 3 Copies, $3.00

Our files are equipped to give ALL the details concerning the animal involved, including Show Records made not only in this country but in England and on the Islands of Guernsey and Alderney since the beginning of the show ring; and also the latest reports of all cows on test.

For complete up-to-the-minute pedigrees place your order with us NOW.

WISCONSIN LIVE STOCK ADVERTISING COMPANY

Beaver Ins. Bldg. :-: Madison, Wis.

WYANET FARM GUERNSEYS

ACCREDITED HERD NO. 51015

SIRES

St. Austell Consort 44334 A. R.
Cherub's Star Ranger 72074

FOR SALE

WINNIE'S CHERUB OF WYANET

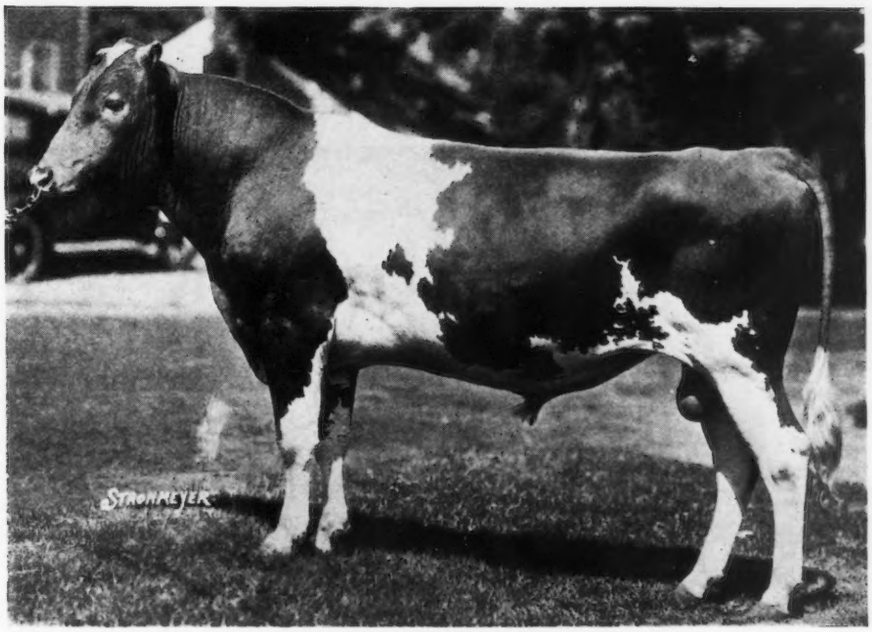
Dropped October 15, 1923

SIRE—CHERUB'S STAR RANGER
By Marjoram's Cherub of the Prairie
Sire of Admiration of the Prairie
Junior Champion National Dairy Show 1922

DAM—WINNIE OF WYANET
Sire—Sweet Alice's Pride of Maple Heights 52743
Dam—Stalla of Jericho 91916
Record: 9343.1 lbs. milk, 419.77 lbs. fat, Class GG

A BARGAIN

Wyanet Farms R. 6 Davenport, Iowa
RAE McILRAITH, Supt.



UPLAND'S VIKING
Born December 22, 1922

Purchased at the recent Upland Dispersal Sale to head The Mixter Farm Herd

Several thousand dollars above the purchase price have since been offered and refused for this splendid yearling bull. We believe his pedigree to be superb and Viking to be the kind of a bull that sires real dairy cows.

Sire;
Langwater Cavalier 21012 A, R.
- Dolly Dimple's May King of Langwater 12997 A. R.
- Langwater Daisy 22139 A. R.

Dam:
Rockingham Maid 94933 A. R.
- Langwater Holliston 28055 A. R.
- Imp. Belle of Rockingham 58994 A. R.

19 A. R. Dams average 13746.24 lbs. milk; 681.46 lbs. butter fat
24 A. R. Dams average 12664.10 lbs. milk; 620.35 lbs. butter fat

Sons of Viking are Worth Serious Consideration

MIXTER FARM, J. S. CLARK *Manager* HARDWICK, MASS.

WESTCHESTER COUNTY

Chilmark Farm

in Westchester County

Has bred Ninety-three A. R. Cows *and* Thirty-seven A. R. Bulls

THE ninety-three A. R. cows average 10440.96 pounds of milk, 504.35 pounds of butter fat. The thirty-seven A. R. bulls have sired two hundred one A. R. daughters and twenty-six A. R. sons. In addition, fourteen more CHILMARK-bred bulls are already the sire of one A. R. daughter.

The bull that will improve your herd is available in* Westchester County *and vicinity.

1. ELIZABETH DOUGLAS, Owner
THOMAS JOHNSON, Agent
SPRING FARM
TILLY FOSTER, N. Y.
Tel.: Brewster 132-F-11

2. E. C. HARDING, Owner
MURIEL K. HILL, Supt.
ROCKLEDGE FARM
MOHEGAN LAKE, N. Y.
Tel.: Peekskill 250-J

3. WM. FAHNESTOCK, Owner
L. F. BANCROFT, Supt.
GIRDLE RIDGE FARM
KATONAH, N, Y,
Tel.: Katonah 105

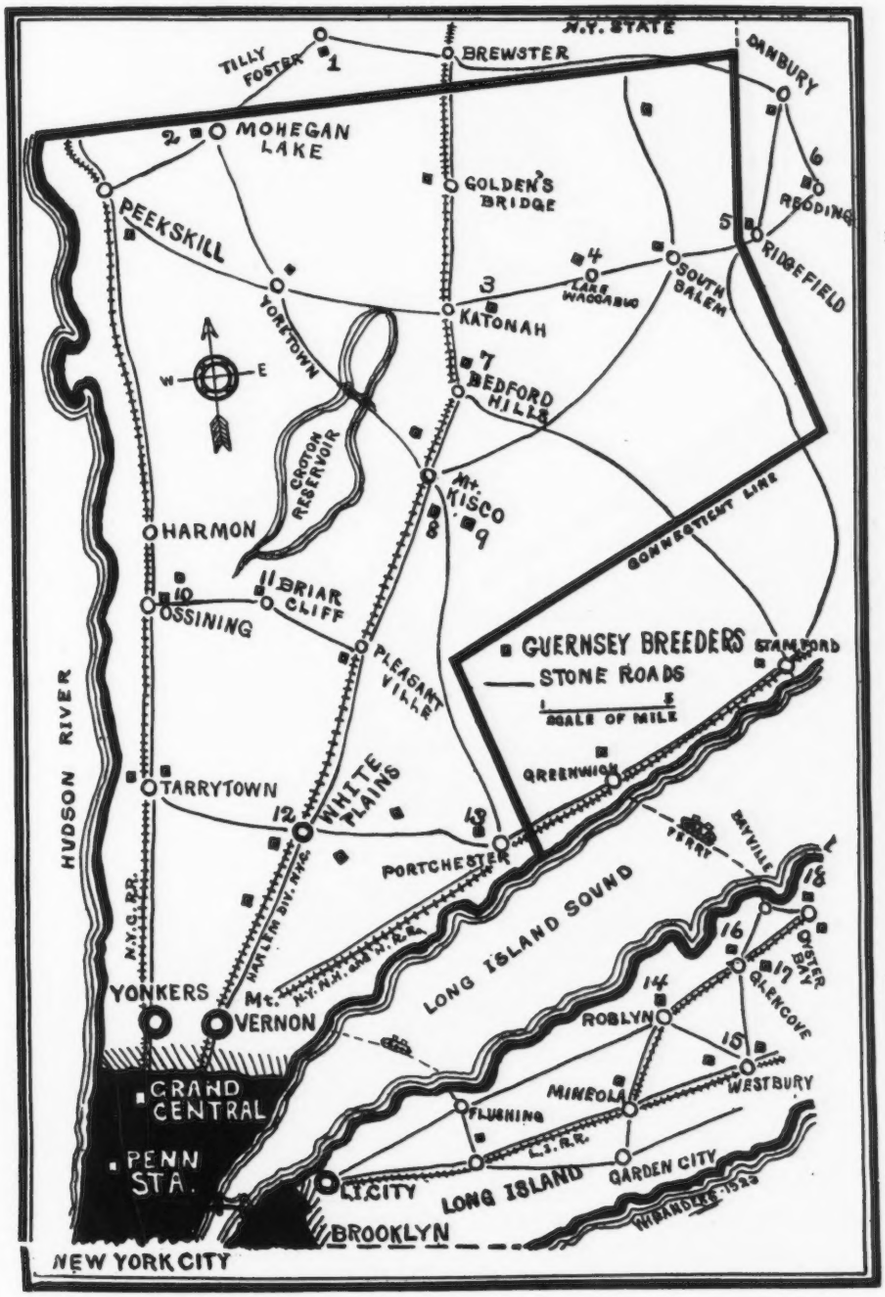
4. G. B. AGNEW, Owner
E. G. CARMAN, Manager
OAKBROOKE FARM
LAKE WACCABUC, N. Y.
Tel.: So. Salem 5-F-22

6. J. W. GERMAN, Owner
REDVALE FARM
P. O. REDDING, CONN.
Tel.: Redding 71

7. HENRY W. HOWE, Owner
WM. H. SANDERS, Manager
BEAVER RIDGE FARM
BEDFORD HILLS, N. Y.
Tel.: Bedford Village 58-W

8. MOSES TAYLOR, Owner
WM. BARCLAY, Manager
ANNANDALE FARM
MT. KISCO, N. Y.
Tel.: Mt. Kisco 674

and Vicinity - New York



12. F. M. WARBURG, Owner
W. B Jones Supt.

WOODLANDS FARM

WHITE PLAINS, N. Y.
Tel: White Plains 711

13. E. F. PRICE, Owner
F. C. Shaw, Manager

KNOLLWOOD FARM

PORT CHESTER, N. Y.
Tel.: Port Chester 50-W

14. C. H. MACKAY, Owner
C. H. Hechler, Supt.

HARBOR HILL FARM

ROSLYN, L. I., N. Y.

15. MRS. ROBERT BACON, Owner
Eleanor E. Miller, Supt.

ROBERT BACON FARM

Westbury, L. I., N. Y.
Tel.: Westbury 239

16. J. P. MORGAN, Owner
James Kelly, Manager

DOSORIS

GLEN COVE, L. I., N. Y.
Tel.: Glen Cove 512

9. J. H. HAMMOND, Owner
F. Roberts, Manager

DELLWOOD FARM

MT. KISCO, N. Y.
Tel.: Mt. Kisco 20-F-15

10. V. EVERIT MACY, Owner
Vincent Phelps, Supt.

CHILMARK FARM

OSSINING, N. Y.
Tel: Ossining 974

17. HARVEY C. CRAFT, Owner

MATINECOCK FARM

GLEN COVE, L. I., N. Y.

WAWA DAIRY FARMS

WAWA
DELAWARE COUNTY, PA.

PREMIER HERD SIRE

BROOKMEAD'S STARS AND STRIPES 49117

SIRE: Langwater Stars and Stripes 21872 A. R.
Sire: Imp. King of the May 9001 A. R.
Dam: Dolly Dimple 19144 A. R.
703 lbs. Fat. Class G. 906 lbs. Fat. Class D

DAM: Pallotta's Beauty of Barrington 38471
650 lbs. Fat. Class E. 950 lbs. Fat. Class A.
Sire: King Bell 13482 A. R. by May Rose King
Dam: Imp. Bella 3d of the Ramee
Dam of Belladia A. R. 934 lbs. Fat. Class A.

Average "Butter Fat Inheritance" of Brookmead's Stars and Stripes as shown by Dam's record and Sire's Dam's record is 920 lbs. fat, making him (with one exception) the greatest "BUTTER-BRED" bull in service today

"Brookmead's Stars & Stripes' oldest heifer is LANGWATER ANDROMEDA which sold in the Langwater Sale under one year old at $1625. She is now on test in class D and her first three months shows as follows:

1210.7 lbs. milk	4.88%	59.80 lbs. butter fat
1101.0 " "	4.60%	50.65 " " "
1074.7 " "	5.00%	53.74 " " "

The above indicates a record of well over 600 lbs. of Butter Fat

Other daughters of Brookmead's Stars & Stripes have started on test. Watch this page for further announcements of their production

Write for Sales List of May Rose Bull Calves at reasonable prices

Address all inquiries to

WAWA DAIRY FARMS 22 So. 32nd Street, Philadelphia

Waddington Farm

BORDER RAIDER GUERNSEYS

TYPE **UNIFORMITY** **PRODUCTION**

Waddington Farm--Home of Imp. Border Raider (Carries 29.7% May Rose Blood)

Head your herd with a "RAIDER" sire backed by production and model type. Discriminating breeders from coast to coast recognize the "RAIDERS" for their uniformly good size and type coupled with consistent increase of production. All animals guaranteed breeders. *Accredited Herd No. 50474.*

WADDINGTON FARM - - WHEELING, W. VA.

FOR SALE

Ten Pure Bred Guernsey Cows

From three to six years old; one has an A. R. record of 13891.20 lbs. milk; 656.82 lbs. fat, Class A.

These cows are all safe in calf to the service of

Langwater Africander

WHITE FARMS

CAIRO, N. Y.

L. S. WHITE, *Prop.* S. E. WHITE, *Mgr.*

REDVALE FARM REDDING Connecticut

We offer for immediate sale:

REDVALE AUTOCRAT 97590 born Jan. 23, 1924, price $75.00
Sire: Herdlea Enterprise 63632
Dam: Autocrat's Lady Jane of Redvale 115824
9083.7 lbs. milk, 467.79 lbs. fat, Cl. GG.

REDVALE AMBASSADOR, born Mar. 1, 1924, price $50.00
Sire: Herdlea Enterprise 63632
Dam: Imp. Noble Boy's May of Redvale 126198

REDVALE ULTRA PRINCE, born Apr. 5, 1924, price $100.0
Sire: Redvale Ultra Knight 82302
Sire: Langwater Knight 46830
Dam: Coquette's Ultra Lady of Suburban Farm 94168
8844.1 lbs. milk, 499.1 lbs. fat, Cl. GG.
Dam: Redvale Amaryllis 135319
113 days 3509.7 lbs. milk, 169.74 lbs. fat, Cl. G.

REDVALE MONITOR, born Apr. 8, 1924, price $100.00
Sire: Herdlea Enterprise 63632
Dam: Imp. Le Page's Monica 147941
111 days, 4225.5 lbs. milk, 184.14 lbs. fat, Cl F

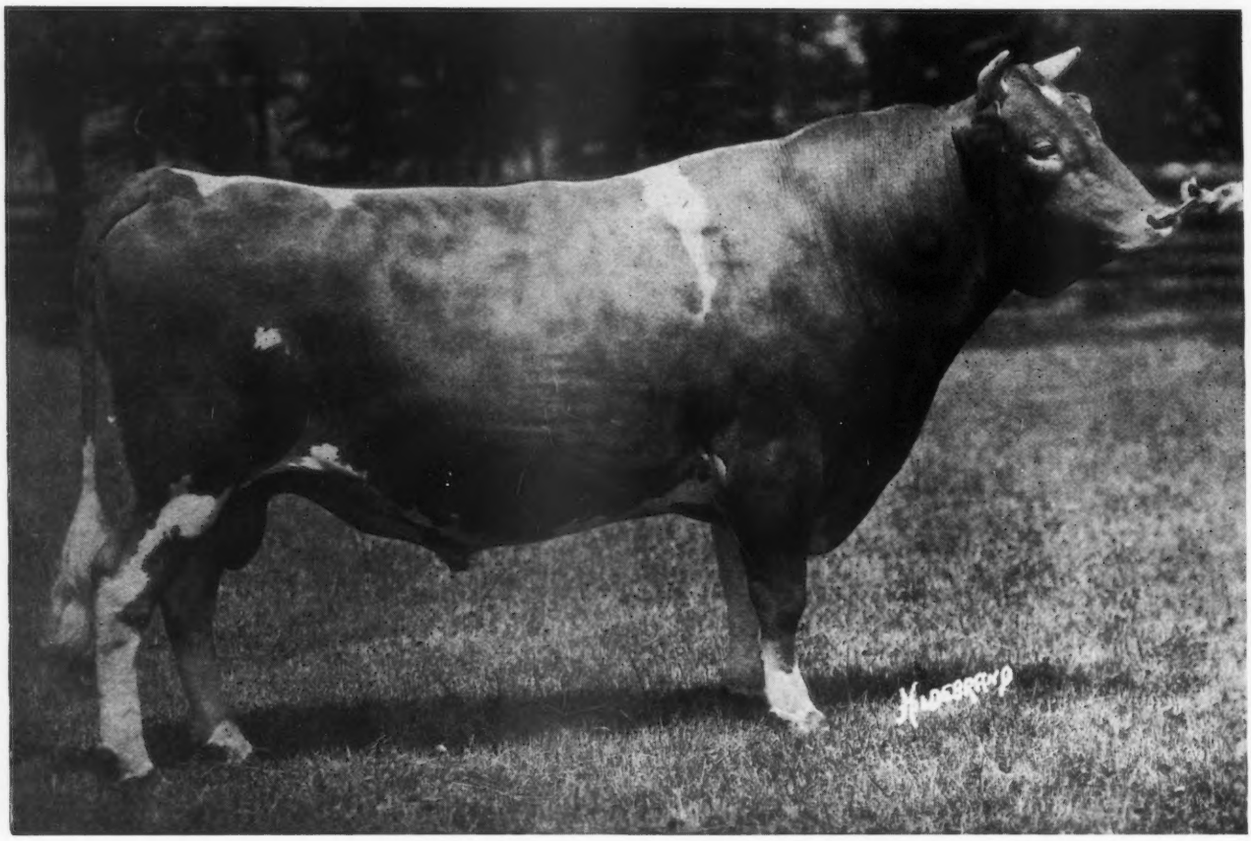
REDVALE ATHLETE, born Aug. 4, 1924, price $150.00
Sire: Herdlea Enterprise 63632
Dam: Pamela of Falcon's Flight 54396
11861.3 lbs. milk, 605.17 lbs. fat, Cl. A.

FEDERAL ACCREDITED HERD NO. 65630

J. W. GERMAN, *Proprietor* A. J. YOUNG, *Manager*

CAUMSETT FARM

OUR SENIOR HERD SIRE



CHERUB'S DART OF SHOREWOOD 71286
Born September 26, 1920

SIRE	*DAM*
LADYSMITH'S CHERUB 30760 A. R.	PEARL'S DOT 57445 A. R.

Among others in our herd the following cows are safely in calf to Cherub's Dart:

Dairymaid of Linwood	Fat 766.4 in "C"
Ida May's Mabel	Fat 743.26 in "A"
Raider's Polly of Waddington	Fat 705.13 in "C"
Elsie of Gordondale	Fat 748.7 in "C"
Gay Lass of Gordondale	Fat 632.87 in "G"
Golden Elsie of Gordondale	Fat 619.0 in "G"

ALSO

3 outstanding heifers,
Daughters of
LANGWATER FOREMOST
Herd Sire at Emmadine Farm

MARSHALL FIELD
38 Wall Street, New York

VISITORS MET BY APPOINTMENT AT
HUNTINGTON, L. I. ON L. I. R. R.

G. K. DUNNING, *Manager*
Huntington, Long Island

HIGHLANDS

A Satisfied Purchaser is more important to us than a sale. — We can satisfy you.

Why do they do it?

Our foremost breeders are banking their future on the blood of Imp. Itchen Daisy 3d and her son Ne Plus Ultra. WHY?

Imp. Itchen Daisy 3rd 15630

Is the dam of 3 A. R. sons that have—
Sired a total of 103 A. R. daughters that average over 600 lbs. of fat.
Each sired a world's record cow.
Each sired one or more sons that have sired world record cows.
She has 6 grandsons that have sired world record cows.

Ne Plus Ultra 15265

Has a total of 46 A. R. daughters that average 611 lbs. of fat.
Has 14 A. R. daughters with records over 700 lbs. of fat.
Has sired one world's record cow in Class G.
Has sired two sons that have sired world's record cows.

Our young bulls carry up to 40% of the blood of Ne Plus Ultra and 26% of the blood of Imp. Itchen Daisy 3d. Good individuals, too. Also a few good females for sale.

Federal Accredited Herd No. 36782

W. H. GRATWICK, Owner
Office, 814 Chamber of Commerce Bldg.
Buffalo, N. Y.

For particulars address:
NYE H. FREEMAN, Herdsman
Linwood, N. Y.

ISAAC WILKES, Supt.
Linwood, N. Y.

I CAN FURNISH several cars of alfalfa hay, first or second cutting; also alfalfa with some timothy. Clean, sweet and bright, at a reasonable price

STRATHLEVEN FARM
W. Robert Dunlop :: Elbridge, New York

FAIRYDALE FARM

HERD SIRE

Langwater Archer 53844

His first two daughters to freshen in our herd have completed A. R. records in Class G:
10060 lbs. milk, 546 lbs. fat and 8262 lbs. milk, 427 lbs. fat
(Figures are our estimates, not official)

Young Bulls For Sale

ACCREDITED HERD

George C. Stone, *Owner* - - Pawling, N. Y.

FOX RUN FARM

Peterboro, New Hampshire

Accredited Herd of Pure Bred Guernseys

Largely of Blood of May Rose II through Langwater Fashion, through an A. R. son of Langwater Warrior and through an A. R. son of Langwater May King

A Few Cows, Heifers and Bull Calves will be sold at reasonable prices

ADDRESS

F. S. GILCHREST, Superintendent

CORIUM-SARNIA-IOWA DAIRY FARM

CHERUB'S PRINCE 41543

1st Prize and Junior Champion, National Dairy Show, 1918
1st Prize and Senior Champion, National Dairy Show, 1919
1st Prize, Senior and Grand Champion, Waterloo Dairy Cattle Congress
and six of the leading state fairs in 1919 and 1920

A Few of the prizes won by the get of Cherub's Prince 41543

NATIONAL DAIRY SHOW 1919
1st Prize Senior Heifer Calf
Junior Champion Female.

NATIONAL DAIRY SHOW 1920
Junior Champion Female.
1st Prize Get of Sire.
1st Prize Senior Yearling Heifer.
1st Prize Junior Yearling Heifer.
1st Prize Senior Heifer Calf.
3rd Prize Senior Heifer Calf.
Every animal in 1st Prize Breeders' Young Herd.
Four of the five animals in 1st Prize Calf Herd.

NATIONAL DAIRY SHOW 1921
Junior Champion Female.
1st Prize Get of Sire.
1st Prize Senior Heifer Calf.
2nd Prize Senior Yearling Heifer.
1st Prize Senior Bull Calf.
Three of the five animals in 1st Prize Breeder's Young Herd.
Three of the five animals in 1st Prize Calf Herd.

NATIONAL DAIRY SHOW 1922
Peer Challenge Cup.
Junior Champion Bull.
1st Prize Senior Yearling Bull.
1st Prize Junior Yearling Heifer.
2nd Prize Get of Sire.
2nd Prize Senior Yearling Bull.
2nd Prize Three-year old Cow.
2nd Prize Two-year old Heifer.

NATIONAL DAIRY SHOW 1923
1st Prize Two-year old Bull.
1st Prize Junior Yearling Heifer.
3rd Prize Bull Calf.
3rd Prize Junior Yearling Bull.
4th Prize Bull Calf.

IOWA DAIRY CATTLE CONGRESS 1919
Junior Champion Female.
1st Prize Senior Heifer Calf.

IOWA DAIRY CATTLE CONGRESS 1920
Junior Champion Bull.
Junior Champion Heifer.
1st Prize Get of Sire.
1st Prize Breeder's Young Herd.
1st Prize Senior Bull Calf.
1st Prize Senior Yearling Heifer.
1st Prize Junior Yearling Heifer.
1st Prize Senior Heifer Calf.
Four of five animals in 1st Prize Calf Herd

IOWA DAIRY CATTLE CONGRESS 1921
Junior Champion Heifer.
1st Prize Get of Sire.
1st Prize Senior Yearling Heifer.
1st Prize Senior Heifer Calf.

IOWA DAIRY CATTLE CONGRESS 1922
Junior Champion Bull.
1st Prize Get of Sire.
1st Prize Senior Yearling Bull.
1st Prize Two-year old Heifer.
1st Prize Junior Yearling Heifer.

IOWA DAIRY CATTLE CONGRESS 1923
Junior Champion Bull.
Senior Champion Bull.
Grand Champion Bull.
1st Prize Junior Yearling Bull.
1st Prize Two-year old Bull.
1st Prize Get of Sire.

PACIFIC INTERNATIONAL LIVE STOCK SHOW- PORTLAND 1922
1st Prize Junior Bull Calf.
1st Prize Junior Heifer Calf

PACIFIC INTERNATIONAL LIVE STOCK SHOW, PORTLAND 1923
1st Prize Two-year old Bull.
Senior Champion Bull.
Grand Champion Bull.

WESTERN ROYAL LIVE STOCK SHOW SPOKANE 1922
1st Prize Junior Bull Calf.
1st Prize Junior Yearling Heifer.

IOWA STATE FAIR 1922
1st Prize Senior Yearling Bull.
Junior Champion Bull.
Grand Champion Bull.

IOWA STATE FAIR 1923
1st Prize Senior Yearling Bull.
Junior Champion Bull.
1st Prize Two-year old Bull.
Senior Champion Bull.
Grand Champion Bull.

MINNESOTA STATE FAIR 1922
1st Prize Senior Yearling Bull.
Junior Champion Bull.
Grand Champion Bull.

MINNESOTA STATE FAIR 1923
1st Prize Two-year old Bull.
Senior Champion Bull.
Grand Champion Bull.

MISSOURI STATE FAIR 1922
1st Prize Senior Yearling Bull.
Junior Champion Bull.
Grand Champion Bull.

MICHIGAN STATE FAIR 1923
1st Prize Junior Bull Calf.
Junior Champion Bull.
1st Prize Get of Sire.

WISCONSIN STATE FAIR 1922
1st Prize Junior Yearling Heifer.
1st Prize Junior Heifer Calf.

WISCONSIN STATE FAIR 1923
1st Prize Junior Yearling Heifer.
1st Prize Junior Heifer Calf.

CENTRAL STATES FAIR, AURORA, ILL. 1922
1st Prize Junior Bull Calf.
1st Prize Junior Yearling Heifer.
1st Prize Junior Heifer Calf.

CENTRAL STATES FAIR, AURORA, ILL. 1923
1st Prize Junior Bull Calf.
1st Prize Senior Bull Calf.
Junior Champion Bull.
1st Prize Get of Sire.
1st Prize Junior Heifer Calf.

BROCKTON FAIR, BROCKTON, MASS. 1923
1st Prize Junior Yearling Heifer.
1st Prize Senior Bull Calf.

NEW YORK STATE FAIR 1923
1st Prize Junior Yearling Heifer.

EASTERN STATES EXPO., SPRINGFIELD, MASS. 1923
1st Prize Senior Bull Calf.

OZARK SHOW, MO. 1923
Grand Champion Bull.

BUY A CHERUB PRINCE BULL

W. W. MARSH
WATERLOO, IOWA

F. J. RUEPING
FOND DU LAC, WIS.

CHARLES L. HILL & SON
ROSENDALE, WIS.

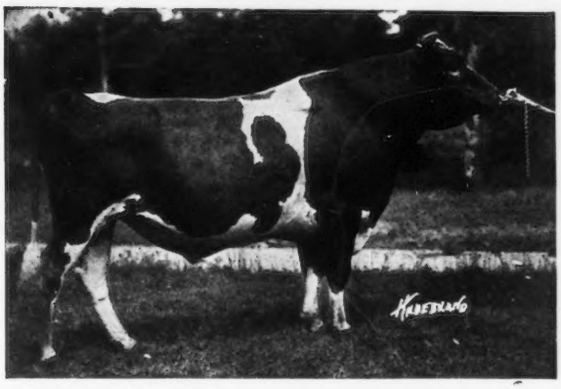
ETHERSTON FARM - ERIE, PA.

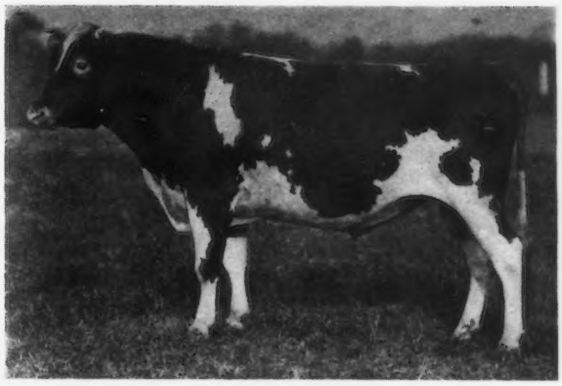
WM. H. FORSTER, Owner

I announce the addition to my Federal Accredited herd by purchase from Mr. CHAS. D. CLEVELAND of—

Saugerties Royal Prince

PRINCE will be used in support of my senior herd sire.





Saugerties Ultra Rival A. R.

Both bulls are by **Ultra May King A. R.**; one out of a splendid daughter of **Ne Plus Ultra,** and the other out of a choice daughter of **Imp. Itchen May King.**

STOCK FOR SALE

The New Junior Herd Sire at
VALLEY GEM FARMS *is*

Mixter Senator 9630

AN OUTSTANDING SHOW CALF

He is by Langwater Demonstrator and out of a daughter of Yeoman's King of the May–Yeoman's Mixter Bettie A. R. of whom Mr. Clark says: "I have known her family for seven generations, and there never has been one of them with a poor udder." Mated to some of our great A. R. cows, Mixter Senator should beget some wonderful offspring

VALLEY GEM FARMS :: ARLINGTON, WASH.

MAYUNSOOK FARM

ACCREDITED HERD 78215

Offers Heifers and Young Cows, fresh or bred to

FALCON'S FASHION 61966

son of Falcon's Proud Warrior and Cassandra of Falcon's Flight 678 lbs. fat, a granddaughter of Bellfounder

Also A. R. Cows and Young Bulls

RAY GLEASON, *Mgr.*

NORTH ADAMS - - - MASSACHUSETTS

MEREDITH FARM

TOPSFIELD, MASS.

Herd Sire—

ATAMANNSIT LEADER 85060

By MILK MAID'S ULTRA KING

Dam—LANGWATER LEADING LADY

14½% MAY ROSE II

21⅞% IMP. ITCHEN DAISY III

His 25 tested dams in 6 generations average 13396 lbs. of milk, 678 lbs. butter fat. 15 dams were class leaders

E. WIGGLESWORTH
OWNER

W. G. HAY
SUPT.

First in Class CC

Eighth in Class C

BOB'S ELDERON MABLE 97880

16952.3 lbs. milk, 816.90 lbs. fat

Sire: Honeymoon's Bob of Chesney Farms 41488 *Dam:* Arbutus of Lake View 68381

We take pleasure in announcing the sale of* Bob's Elderon Mable *to the Larsen Canning Company of Green Bay, Wis.

She was secured by us from her breeder, Mr. A. J. Plowman, as a six months' old calf and has been developed entirely on our farm. We have now in the herd two of her half sisters, one by her sire, the other out of her dam, a daughter of the paternal half sister, and a son and daughter of Bob's Elderon Mable.

Her son, by Hannibal of Crystal Stream 39026 is our Junior Sire. We have other sons of this bull out of our other high record cows for sale. His daughters are helping to make the farm profitable. His sons out of cows carrying the same blood as Bob's Elderon Mable can help you.

Accredited Herd

MATT DOMASZEK & SONS

Amherst Junction, Wisconsin

CORIUM FARM GUERNSEYS

You are invited to inspect our Show Herd at the National Dairy show.
All but four of these Guernesys were bred and developed at Corium Farm.

We are offering Young Bulls sired by Cherub's Prince and Superb of Edgemoor

Plan to visit the farm on your way to the National Dairy Show

CORIUM FARM, Inc.

Fond du Lac - - - - Wisconsin

LONE PINE PEARL'S ADONIS
:: has been bred to our daughters of ::
Cherub's Royalist of Shorewood
as well as to some of our other good cows

His Sire, LONE PINE AGITATOR is by Langwater Hayes Rosie's King of the May A. R. and out of Lady's Hope of Maple Hill, 936.68 lbs. fat, Cl. A.

His dam, ROYAL'S PEARL OF POMEROY, formerly 8th in EE is full sister to Pearl of Pomeroy, formerly 9th in AA, the dam of Cherub's Royalist of Shorewood.

If you can use a bull *strong in the blood of the great Gerar Pearl* out of heifers of strong type and real production pay us a visit

Accredited Herd

WOODY KNOLL FARM

Wm. Zielke, R. 4 :: Oshkosh, Wisconsin

"LUXERIN"

Recently Acquired

Saugerties May Rose King 50443
A son of Ultra May King 27600
Dam: Princess May Rose 58906

The excellent finish on the daughters of this bull prompts us to combine his blood with some of our productive Glenwoods.

To make room for the coming winter we must sell at least twenty females—any age desired including excellent cows with creditable A. R. records.

B. F. SHERIDAN

Fond du Lac -:- Wisconsin

CHIPPEWA STOCK FARM

MARTINY'S

Announcement

FOR over twenty years the Chippewa Stock Farm has been the home of good Guernseys. In 1903 we purchased our first Guernsey bull, In 1912 our first pure bred female, Moline's Butter Girl of Spring City 39063, 13760.3 lbs. milk, 677.93 lbs. fat, Class A. In 1916 and 1917 our herd made a most creditable record on the show circuit including all but three of the first prizes and four championships at the 1917 Wisconsin State Fair.

Twenty Advanced Register records have been completed as follows:

Lbs. Milk	Lbs. Fat	Class	Lbs. Milk	Lbs. Fat	Class
15051.8	772.99	B	9247.6	468.13	F
13760.3	677.93	A	8893.4	435.22	DD
9246.0	581.27	FF	8609.2	454.69	FF
9956.7	560.46	CC	10316.5	417.22	GG
13403.6	632.69	AA	8598.6	415.39	FF
10234.5	543.82	AA	9265.5	411.96	G
10735.4	543.44	FF	10562.2	556.75	AA
10056.1	522.07	DD	13368.8	697.87	EE
10672.5	501.18	AA	12560.3	543.81	FF
11851.1	490.75	A	9971.8	630.07	GG

Of these twenty records two were Class Leaders when made and one stood eleventh—just outside. Thirteen exceed 500 pounds fat, five exceed 600 pounds fat, and fifteen are in the double letter classes.

Bulls from a herd of such high average production combined with proven type should be a strong factor for improvement.

Our herd is on the show circuit again this year and may be seen at theNationalDairy Show.

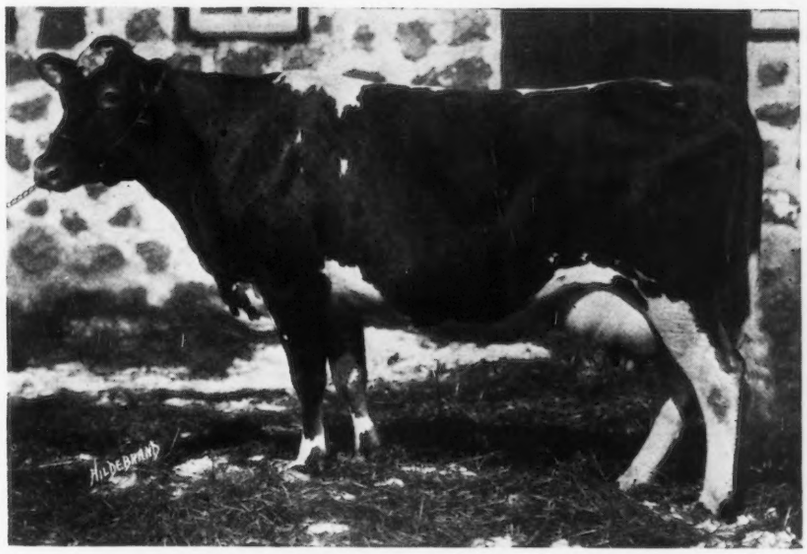
Correspondence solicited

Yours for good Guernseys,

L. P. MARTINY
Chippewa Falls - Wisconsin

A Worthy Breeding Matron

First in Class C **Eighth in Class CC**



BOB'S ELDERON MABLE 97880

16952.3 lbs. milk, 816.90 lbs. fat

Sire: **Honeymoon's Bob of Chesney Farms**

Sire: Daisy Bell's Bob Rilma A. R.
Sire: Bob Rilma A. R.
Sire: Barmouth of Pencoyd A. R.
Dam: MAY RILMA A. R.
Dam: Imp. Daisy of Sarnia
Sire: GALAXY'S SEQUEL A. R.
Dam: Imp. Petunia of Sarnia
Dam: Billy's France Honeymoon of Lewison A. R.
Sire: Imp. Billy's France A. R.
Sire: IMP. MASHER'S SEQUEL A. R.
Dam: Justinee I., P. S.
Dam: Imp. France Masher's Honeymoon A. R.
Sire: IMP. FRANCE'S MASHER A. R.
Dam: Honeymoon IX. P. S.

Dam: **Arbutus of Lake View 68381 A. R.**

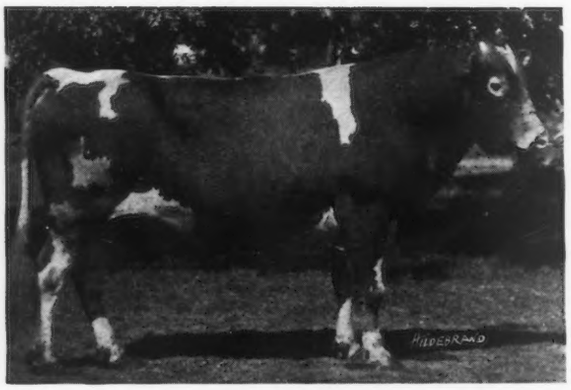
Sire: Glenwoodson A. R.
Sire: Selma's Glenwood A. R.
Sire: GLENWOOD BOY OF HADDON A. R.
Dam: SELMA OF PINEHURST A. R.
Dam: Imp. Ladysmith of Sarnia A. R.
Sire: JUSTINEE'S SEQUEL OF THE PREEL A. R.
Dam: LADYSMITH III.
Dam: Dawn of Lake View
Sire: Prince Lewison of Lake View A. R.
Sire: Imp. Prince Llelwelyn of the Isle A. R.
Dam: Paxtang's Myrtle of Lewison
Dam: Queen Bishop
Sire: SIR FANTINE A. R.
Dam: Miss Vesta

We are showing BOB'S ELDERON MABLE along with other representative cows from our breeding herd. Visit our stabling at the National and let us show them to you. If you need a good bull or some high grades, we can fill your wants.

Fern-Dell Dairy Farms

A. W. Fox, *Manager Dairy Department*

WM. LARSEN CANNING CO. - GREEN BAY, WISCONSIN



LORNA'S PRINCE OF GRENWODE 38518

Sire of 7 A. R. daughters with records up to 607.64 lbs. fat, Class E made in our herd

IVY QUEEN 41970

16187.80 lbs. milk; 933.80 lbs. fat

Dam—Milkmaid of Pine Grove 19595, 10721.5 lbs. milk, 559.76 lbs. fat at 16 years, 9 mos.

Bulls from this and similarly good matings For Sale

Visit Us after the Dairy Show

GEORGE E. LARSON - - - - - Amherst Junction, Wis.

Whether or Not—

You need a bull
from a Producing Herd

We have a
GUERNSEY MILK BUSINESS
based on a herd
selected for profit
that will interest you.

We are only 55 miles north of Milwaukee on the lake shore and will welcome a visit when you are attending the National Show.

ACCREDITED HERD

NORWIND FARM

M. J. HOPPERT
Phone:
WILSON 5-F-12

SHEBOYGAN, WIS.
One half mile from City Limits, on detour, Highway 17, Milwaukee to Sheboygan.

Come to Manitowoc
[Whitelaw Station]
when at the National

and inspect the only matron of the breed that has produced Seventeen Registered Calves

Tricksey's Arabella

She is the dam of the former 1st cow in EE.

She is the dam of the cow that until recently was Champion cow in Illinois.

She is the dam of one in the herd with 7 registered calves.

Her progeny include daughters of Gold Ollie's Secret and several are in calf to a son of Dairymaid's Nonpareil of Iowa.

ACCREDITED HERD

CRYSTAL SPRINGS FARM
Geo. W. Kiel, [R. 5] Manitowoc, Wis.
Phone: Whitelaw 23-12

:: GORDONDALE FARM ::

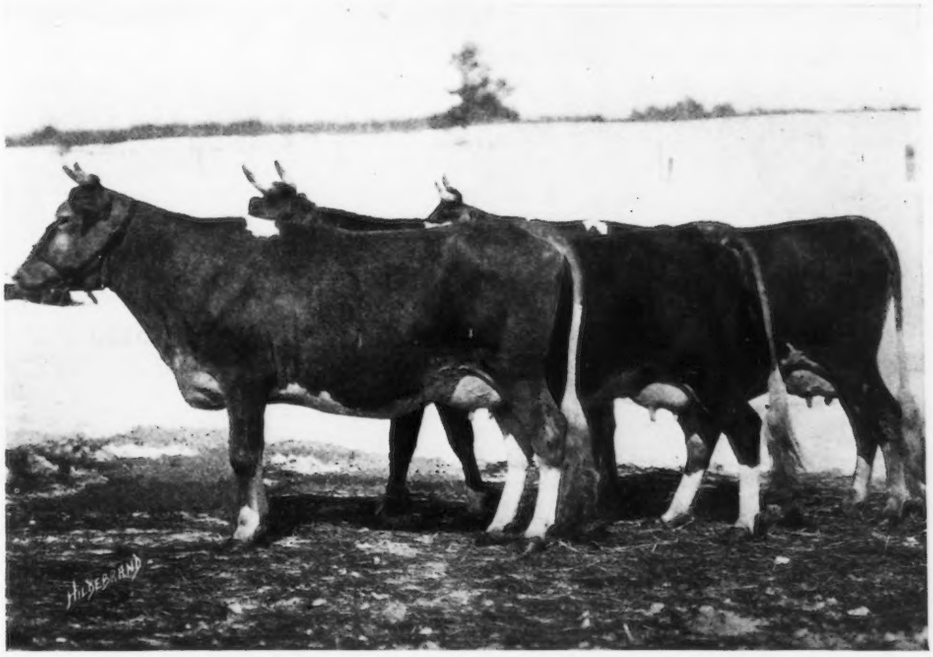
Senior Herd Sire:

Cora's Cherub of Shorewood 58822 A. R.

Sire:
Ladysmith's Cherub A.R.

Dam:
Cora of Gerar
Four A. R. records, three of which were Class Leaders.

His first three daughters all tested at GORDONDALE



[shown here]

average:
10398.4 lbs. milk
616.42 lbs. fat
at
2 years, 48 days

Young Bulls up to ten months of age by Cora's Cherub out of A. R. dams with records up to 646 lbs. Class C FOR SALE

We are using Golden Day of the Prairie, a wonderfully bred Cherub bull, on the daughters of Cora's Cherub

L. E. GORDON, JR. *Federal Accredited Herd* **NELSONVILLE, WIS.**

EAU CLAIRE COUNTY, WISCONSIN

Home of Quality Guernseys
PUREBRED *and* HIGH GRADE

Carefully selected bulls assure cattle of correct type and high production. Among the representative sires that have been used in this county extensively whose type and production are being transmitted through their sons are the following:

Ada's Douglas 28961 A. R.

Sire: DOUGLAS OF SUNNY VALLEY A. R. 3 A. R. daughters, 456.31, 556.19 and 656.64 lbs. fat, all in A.

Dam: DORA'S ADA A. R.
12821.3 lbs. m.; 704.25 lbs. Fat. A (7 yrs.)
14052.1 " " 751.18 " " A (8 yrs.)
13013.7 " " 720.95 " " A (10 yrs.)

He is the sire of 6 daughters already in the A. R., of 4 more soon to finish, and of 2 A. R. sons. His grade daughters and granddaughters in this community are without number and are famous for their dairy type and high production.

Golden King of Lone Pine 26951 A. R.

Sire: IMP GAY BOY OF THE ISLE A. R. Sire of 17 A. R. daughters of which 5 have over 600 lbs. fat, and 4 A. R. sons, by Governor of the Chene out of the great La Fleur du Jardin X.

Dam: IMP. DAISY DES PAYSANS A. R.
12601.3 lbs. milk; 551.22 lbs. fat, A. (8 yrs.)

He is the sire of 2 in the A. R., one with 580.50 lbs. fat in BB, the other, Georgina's Dorothy, with 601.46 in D and 836.79 in B, the record cow of Wisconsin in Class B.

Dairymaid's Nonpareil of Iowa 26763 A. R.

Sire: DAIRYMAID'S PRIDE OF IOWA A. R. By Stranford's Glenwood of Pinehurst A. R., out of Dairymaid of Pinehurst A. R.

Dam: ELBERON'S GLENWOOD OF HADDON A. R. 15689.8 lbs. milk; 825.9 lbs. fat, A. By Glenwood's Mainstay A. R., out of Elberon of Fairview A. R.

Sire of 5 A. R. daughters, including the 8th cow in Class A and 2 A. R. sons. He carries the best of Glenwood breeding and is of proven prepotency.

May Rose Searchlight 33074 A. R.

Sire: MAY KING OF LINDA VISTA A. R. Sire of Jean du Luth Coronet. 20004.0 lbs. milk; 952.27 lbs. fat. World's record when made.

Dam: STARLIGHT'S CONTRAST A. R.
13999.7 lbs. m.; 682.49 lbs. fat, D
17701.9 " " 811.11 " " A
Dam of ROSELIGHT OF JEAN DU LUTH
13169.8 " " 606.48 " " D
15273.7 " " 714.14 " " A

He is the sire of 5 A. R. daughters, including May Rose Leda of Jean Du Luth, 10771.6 lbs. milk, 569.94 lbs. fat. Class Leader in FF when made. On retest in 124 days in AA has 7092.4 lbs. milk, 305.45 lbs. fat.

Rex's Proud Prince of Maple Hill 68361

Sire: REX OF RICH NECK A. R. Sire of 15 A. R. daughters, one over 700 lbs.; 3 over 600 lbs. None tested later than Class C, 11 tested as 2 year olds.

Dam: MAY BISHOP OF MAPLE HILL A. R. 8885.3 lbs. milk; 486.34 lbs. fat, Class E

He is the sire of the Grand Champion Female of the Northern Wisconsin State Fair 1923.

Golden Starlight of the Lakes 56530

Sire: GOLDEN NOBLE OF THE LAKES A. R. Sire of 6 A. R. daughters, including Golden Coronet of Jean du Luth, 729.66 in FF, Jean du Luth Coronet 2d 617.24 in GG, three others with over 600 in FF and EE, one with 572.89 in GG.

Dam: LA RUE DU JEAN DU LUTH 42022. 13363.6 lbs. milk, 585.28 lbs. fat. Dam of May Rose Leda of Jean du Luth mentioned above.

A bull of wonderful dairy type and extreme masculinity with an inheritance for production that makes him outstanding.

G. R. INGALLS, EAU CLAIRE, WISCONSIN

Extension and Commission Agent in Dairying :: :: Car lot shipments a specialty

Correspondence Solicited

Appointments during the Dairy Show made at the Guernsey Booth

Jackson County, Wisconsin

Home of the herd that bred

Easter Lily of Shady Lane

13142.6 lbs. milk; 672.77 lbs. fat

NINTH IN CLASS FF

Top Cow at the 1924 National Sale

Has 100 herds of high-grade Guernseys and over 30 herds of good purebred females. We can supply you with two carloads of guaranteed grade Guernseys with cow test association records that average 300 lbs. of fat or better.

Come to Jackson County after the Dairy Show

G. W. VERGERONT, *County Agent*
H. F. RISTOW, *President* } Black River Falls

BASIL COSFORD, *Secretary* Northfield

The Jackson County Guernsey Breeders' Association

The daughters of

ADA'S DOUGLAS

The bull that sired the 40 pound grades

are being bred to

Sunny Mead's Rex 80037

SIRE: VIOLET'S RAYMOND OF PINE GROVE
S: King Raymond of City View A. R.
by Bell Buoy of Linda Vista A. R.
D: Bell Buoy's Violet of City View. 14316.7 lbs. milk, 769.06 lbs fat Class B. Sold for $2900.
by Bell Buoy of Linda Vista A. R.

DAM: MAR OF IOWA'S BEAUTY. 10713 lbs. milk, 559 58 lbs. fat, Class A. Dam of nine registered calves.

When you come to Eau Claire after the Dairy Show let us show you the daughters of Ada's Douglas and their calves by Sunny Mead's Rex

ACCREDITED HERD

AURELIAN FARMS

H. H. BROWN & SON, R. 1, EAU CLAIRE, WISCONSIN

12821.3	lbs. milk,	704.25	lbs. fat,	Class	A
14052.1	" "	751.18	" "	"	A
13013.7	" "	720.18	" "	"	A
13999.7	" "	682.49	" "	"	D
17701.9	" "	811.11	" "	"	A

Plus a 12 year old cow that is milking 40 pounds a day in the herd every day

Is the production that is behind the bulls of ADA'S DOUGLAS—MAY ROSE SEARCHLIGHT breeding that we can furnish you. If you come and see them you will take one home.

Visit us after the dairy show.

ACCREDITED

EVERGREEN FARM
F. W. HOBBS
Route 1

SUNSET FARM
JOHN M. KROGSTAD
Route 4

EAU CLAIRE, WISCONSIN

TRISTRAM FARM

AN INVITATION is extended to all breeders attending the National Dairy Show to visit our herd while in Wisconsin.

Our herd consists of around sixty females, mostly

line-bred Glenwood

We are offering at this time a few fine young bulls from eight to twelve months old, sired by

PRINCE ROSE KING 69895
Sire—Beda's May King 11893
Dam—Golden Starlight Lassie 60949
A full sister to Gold Lassie's Julian

These young bulls are very uniform in type and from high producing dams.

ACCREDITED HERD

Tristram Farm Co. - Eau Claire, Wis.

Itchen May King 25174

Oldest County Guernsey Breeders' Association in the United States

WAUKESHA COUNTY
THE · GUERNSEY · CAPITAL · OF · AMERICA
"NINETY MILES NORTH OF CHICAGO"

GLENWOOD'S MISS GRETA

At 13 years produced 642 lbs. fat in class AA. Her daughter, Guinan's Beauty, 823 lbs. fat. Beauty's daughter, Shoreland Guinanette, 545 lbs. fat in class G and her daughter in turn, Shoreland Babette, already has milked over 42 lbs. on test in in class F.

We are offering a son of Shoreland Guinan (512 lbs. fat GG), a full sister to Guinanette, approaching serviceable age; also a calf out of Babette, both sired by Shoreland Atamannsit Champion, a son of Falcon's Proud Warrior and out of a daughter of Polly of of Falcon's Flight, full sister to Countess Prue.

Federal Accredited Herd

L. B. STEVENS Oconomowoc, Wis.

SONS OF IMP. ITCHEN MAY KING 25174 A. R.

Prove Good Investments

Son was Grand Champion, National Dairy Show, 1919
Son was Junior Champion, National Dairy Show, 1917
Son was **Grand** Champion, Wisconsin State Fair, 1919
Son was **Grand** Champion, Pacific International 1920; 1922
Son Sired **1st** prize 2 year old, National Dairy Show, 1923
Son Sired **2nd** cow in Class G; 6th cow in Class BB
Sired Aviator of Edgemoor, whose first daughter will finish with about 600 lbs. butter fat as a junior 2 year old

Get in Line for a Son of KING or AVIATOR

GOODHAND KINGSTON & SON AND F. E. FOX
Waukesha, Wisconsin

COW COUNTY, U. S. A.
BRED FOR PRODUCTION GUERNSEYS

DO YOU WANT

GRADE GUERNSEY FEMALES—We have them, all ages, Calves, Heifers, Cows

REGISTERED GUERNSEY FEMALES—Our members are ready to supply your wants, any age

REGISTERED GUERNSEY MALES—Calves, and those of serviceable age out of A. R. dams

Our breeders aim to offer the best quality Guernseys at reasonable prices, tuberculin tested, in good health, and heavy producers.

Come to WAUKESHA, look over our herds, and make your selections, or write, stating what you are interested in, and we will gladly describe what we have to offer.

WAUKESHA COUNTY GUERNSEY BREEDERS' ASSOCIATION
F. E. FOX, Secretary, Waukesha, Wisconsin

:: Pedigree Service that Satisfies ::

7 Years Experience preparing tabulated PEDIGREES

15 Years Experience breeding Guernsey Cattle

Five Generation Pedigrees - $1.00 each
(thirty ancestry)

Why not have a private herd book?
Always ready for instant reference.

Give me a trial :: Promptness a specialty

If numbers of animals you desire pedigrees of are above 85000, for bulls, or 135000 for cows, give date of birth, name and number of sire and dam, in order to avoid delay

F. E. FOX, WAUKESHA, WISCONSIN

Waukesha County Guernsey Breeders' Association

WAUKESHA COUNTY
THE · GUERNSEY · CAPITAL · OF · AMERICA
"NINETY MILES NORTH OF CHICAGO"

In Union There Is Strength

In Waukesha County where a large number of individual breeders have been raising good Guernseys for years and have been thinking and selling cooperatively you can purchase good Guernseys from the widest range of selection with a minimum of expense for time and a maximum of service and satisfaction.

Are you looking for good Guernseys,
Bred for production and for type?
We have them here at ***Cruglas Farm***
At prices that are fair and right.

If you are coming to our state,
Call at our farm and see our herd;
If not, write, we'll supply your need,
For we have them grade or registered.

CRUGLAS FARM — THOS. H. EVANS
WALES, WISCONSIN — *Proprietor*

SINCE 1910

THE PARK FARM HERD

(A Farmer's Herd)

Has completed 49 A. R. records. One of these, Park's Judith's Beauty is over 700 lbs. of butter fat and a former World's record. Five are between six and seven hundred pounds and ten are between five and six hundred. We have bred our herd for generations along lines of beauty and production. *Your correspondence is solicited.*

JOHN H. WILLIAMS, *Owner* — WAUKESHA, WIS.

Line Bred VALENTINE Bull For Sale

Sire is by the son of Valentine's Honorable Sequel in service at Grassland Farms owned by Mr. Scoville, president of the American Guernsey Cattle Club. Dam is a daughter of Sailor Boy May King whose dam has 700 lbs. fat. Dam of calf is on test. Write for photos, and latest credits of dam.

PRICE $250.00

C. H. HULBURT -:- WAUKESHA, WIS.

ECHO GLADE FARM, DOUSMAN, WIS.

FOR SALE

Proud Chief of Echo Glade, born October 11, 1924

Sire—Proud Prince of Edgemoor. Dams record 709 lbs. fat.

Dam—Yeksjane's Snowdrift. With official record of 407 pounds fat, class AA. Twice a day milkings.

PRICE $100.00.

Bull calf in July 15 issue sold to Oscar Zillmer, Waukesha, Wis.

Oakland Guernsey Farm

SINCE 1890

Offers High Grade, practically pure bred, young cows to freshen, in car lots or less, also heifers all ages. A few registered bulls

When in our country call on us before buying. I can fill your order.

H. R. LOBDELL - Mukwonago, Wis.

FOR SALE

McKERROW'S DEFIANT GOVERNOR 75121

Born Apr. 12, 1921

Sire—YEKSA'S TOPS OF GOLD'S BOY 35280 A. R.

Dam—IMP. MCKERROW'S GOVERNESS CHENE A. R. 7106

Records: Milk 9494 lbs., Fat 514 lbs., Class C
Re-entry: Milk 10118 lbs., Fat 579 lbs., Class A

A nice individual, reasonably priced

McKERROW FARMS -:- Pewaukee, Wis.

Sold, our half interest in the Junior Herd Sire advertised in the July 15 Journal to Wilde Brothers, Thiensville, Wis.

We are offering

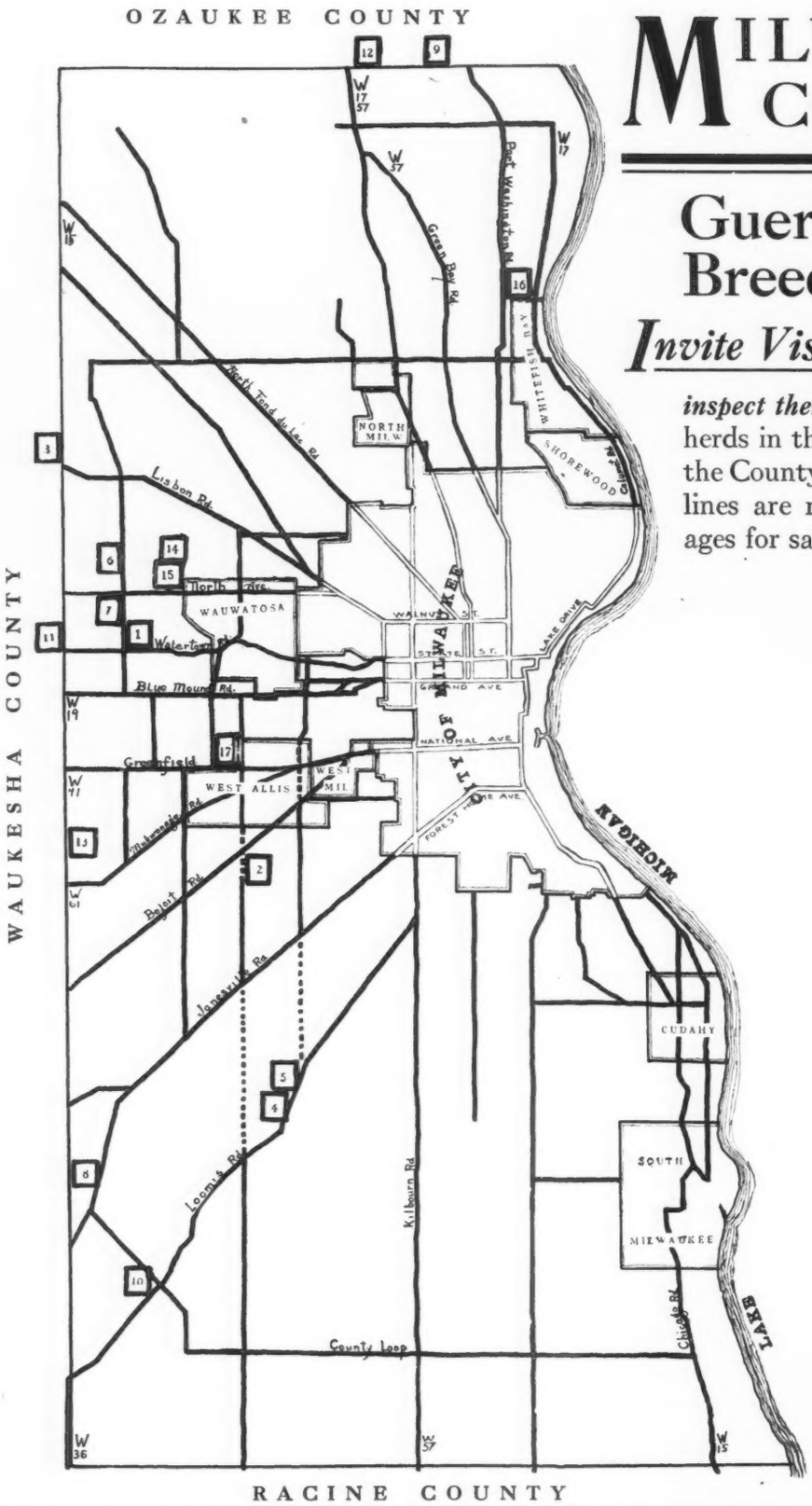
a son of this bull from a 534 lb. Junior two year old nearly ready for service, excellent type. *Price $175.00.*

Can also spare a few heifers and one heifer calf, dam on test.

CEDAR LAWN FARM

GEO. KONRAD :: :: RICHFIELD, WIS.

Waukesha County Guernsey Breeders' Association



MILWAUKEE COUNTY

Guernsey Breeders

Invite Visitors to the National Dairy Show ***to inspect their herds.*** Some of the best herds in the state are located within the County. All the prominet blood lines are represented. Stock of all ages for sale.

1. Agricultural School Farm, Wauwatosa
2. Arthur Aldrich, West Allis
3. Alfred B. Allison, New Butler
4. Alvin Basse, Sta. D. R. 3, Milwaukee
5. Wm. Basse, Sta. D. R. 3, Milwaukee
6. W. E. Fisher, R. 1, Wauwatosa
7. Byron Godfrey, R. 1, Wauwatosa
8. Grusemer & Schmidt, Hales Corners
9. Alexander Kailing, 264 W. Water St., Milwaukee
10. John Marak & Son, Hales Corners
11. Alfred Morawetz, Elm Grove, Wis.
12. G. F. O'Neil, 297 E. Water St., Milwaukee
13. Seymour Bros., County Line and Tamarack Rd., West Allis
14. Frank Swan, Wauwatosa
15. H. Volland, Wauwatosa
16. E. R. Whitcomb, Pt. Washington Rd., Whitefish Bay
17. State Fair Grounds, West Allis

Our Organization is At Your Service!

MILWAUKEE COUNTY GUERNSEY BREEDERS' ASSOCIATION

T. H. CAMPION, *Secretary* - WAUWATOSA, Wisonsin

The Breed's First 800 pound Class CC cow was bred in Marathon County, Wisconsin

BOB'S
ELDERON
MABLE
97880

16952.3 lbs. milk
816.90 lbs. fat
First in Class CC
8th in Class C

Her sire has been owned in Marathon County since 1917 and one of his granddams since 1920.

Her dam was bred in Marathon County. Her grandsire was owned in Marathon County from 1913 to 1917 and her granddam born in 1914 was bred and is still owned in Marathon County. Her great grandsire was bred here, his sire being owned here from 1908 to 1912 and his dam from 1906 to 1915. Her great granddam came to the county in 1905 and has since produced 11 registered calves.

If you want good Guernseys come to Marathon County. Talk with our county agent, Mr. W. J. Rogan, or with any of the following at the Dairy Show and arrange to spend a day or two with us.

The MARATHON COUNTY GUERNSEY BREEDERS' ASSOCIATION

R. R. RUNKE, *Secretary,* WAUSAU, WISCONSIN

The following Guernsey breeders bring this message to you and invite your inquiry:

WAUSAU GUERNSEY CLUB, Wausau, Wisconsin, Alex Bauman, Marathon, Wis.
EDGAR GUERNSEY CLUB, Edgar Wisconsin, Ed. Amhaus, Edgar, Wis.
ATHENS GUERNSEY CLUB, Athens, Wisconsin, Wm. Lonsdorf, Athens, Wis.
WALTER ALEXANDER, Wausau, Wisconsin
CLEVELAND HOME, Pure Bred Guernseys, Henry E. Kaetterhenry, R. 1, Stratford, Wisconsin
GUERNSEY RANGE FARMS, E. W. Pfrang, Edgar, Wisconsin
MAPLE GROVE FARM, Stark Bros., Athens, Wisconsin
A. J. PLOWMAN, Elderon, Wisconsin
RUFUS R. RUNKE, Wausau, Wisconsin
HELENDALE FARMS, Wm. Erbach, Athens, Wisconsin
ADOLF THOMPSON, Wausau, R. 6, Wisconsin
WILLIAM LONSDORF, Athens, Wisconsin

LEFT TO RIGHT:

EVELYN'S PEARL 64487, 10631.8 lbs. milk; 478.06 lbs. fat, Class AA on three quarters, **dam of—**

PEARL'S ORPHA 98429, 15149.6 lbs. milk, 828.94 lbs. fat, **first in Class DD.** Sold in the National Sale to Mr. E. S. Burke, Chagrin Falls, Ohio, for $3000.

ORPHA'S MAID OF ELM GROVE 135981, her first daughter, with her first calf.

Her second calf, ORPHA'S GOVERNOR OF ELM GROVE 92429, by Imp. Governor of Myrtle Place II. 40985 A. R.

Our herd carries the blood of Evelyn's Pearl and Pearl's Orpha

ORPHA'S GOVERNOR OF ELM GROVE is offered for sale, also other bulls of this breeding by Mary Ladd's Dewey, our son of Cherub's Prince out of Mary Ladd, 611 lbs. fat, Class A

ELM GROVE FARM

B. A. JACKLIN & SON R 5 WAUPACA, WIS.

The Blood of Lord Yeksa

Is well preserved through our son of Ada's Douglas 28961. His dam has 516.0 lbs. fat in Class C. His granddam three records that average 13295.7 lbs. milk; 725.46 lbs. fat. His maternal grand dam is still milking at sixteen years and is the dam of eight daughters, 6 in the A. R.

We are just doing our first A. R. testing with creditable results

Maid of Elk Meadow has made over 50 lbs. a month for her first six months, in stanchions. Uncle Jim of Aurelian Farms is being bred to cows of this calibre.

Accredited Herd

ELK MOUND FARM

M. T. JENSEN ELK MOUND, WIS.

Visit us after the Dairy Show.

14 miles from Eau Claire on the North Western

Five of the Twelve Records made under farmers conditions at

Elk Meadow Farm

are over 540 lbs. fat

12587.0	lbs. milk;	612.5	lbs. fat	Class	A
12125.2	" "	608.52	" "	"	A
10194.9	" "	563.82	" "	"	A
10614.7	" "	548.40	" "	"	C
11059.1	" "	541.19	" "	"	E

These cows are being bred to our son of Upland's May Sequel 34713

Sire—Langwater Cavalier A. R.

Dam—Darling of Ida Cottage
12731 lbs. milk; 668.6 lbs. fat. Class E

Out of Robin de Carteret of Avalon 78283, 13283 lbs. milk; 516.57 lbs. fat, Class C. on retest in class A in 150 days has made 9051 lbs. milk, 363.10 lbs. fat.

Bulls of thrs Breeding For Sale

ACCREDITED HERD

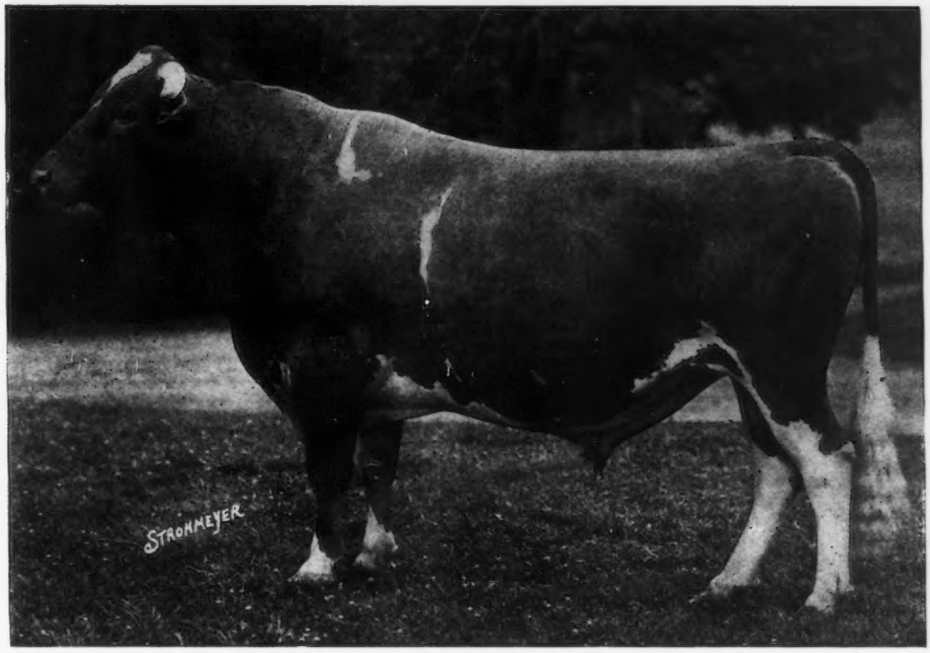
JOHN F. STALLMAN

ELK MOUND - - - - WISCONSIN

:: SAUGERTIES FARMS ::

J. O. Winston, *Owner*

Home of



Ultra May King 27600 A. R.

By Don Bernado of Linda Vista 20617 A. R. out of Ultra Lady 38913 A. R., a daughter of Ne Plus Ultra

ULTRA MAY KING traces back on both sides through five generations of Advanced Register ancestors to Imp. King of the May. Every dam in his pedigree is in the Advanced Register and every sire has Advanced Register progeny.

Ultra May King is the sire of twenty Advanced Register daughters which averaged 11526.40 pounds milk, 590.31 pounds fat with only two aged cows in the list.

Ultra May King's daughters without a single exception show an increase in production over their dams of from twenty-five to three hundred pounds butter fat.

High production, individuality and prepotency are the characteristics of this distinguished bull.

and daughters of

Florham Laddie A. R.

24 daughters in our herd; 36 in Advanced Register

SIRE—NE PLUS ULTRA A. R.
Sire—Dolly Dimple's May King of Linda Vista A. R.
Dam—Imp. Itchen Daisy 3rd A. R.
(Greatest cow of the breed)

DAM—GOLDEN LASSIE OF PAXTANG A. R.
Greatest daughter of Lord Derby of Paxtang A. R.
Dam—Nuggett of Paxtang A. R.
(Both by Glenwood Boy of Haddon with 26 A. R. daughters, 19 A. R. sons.

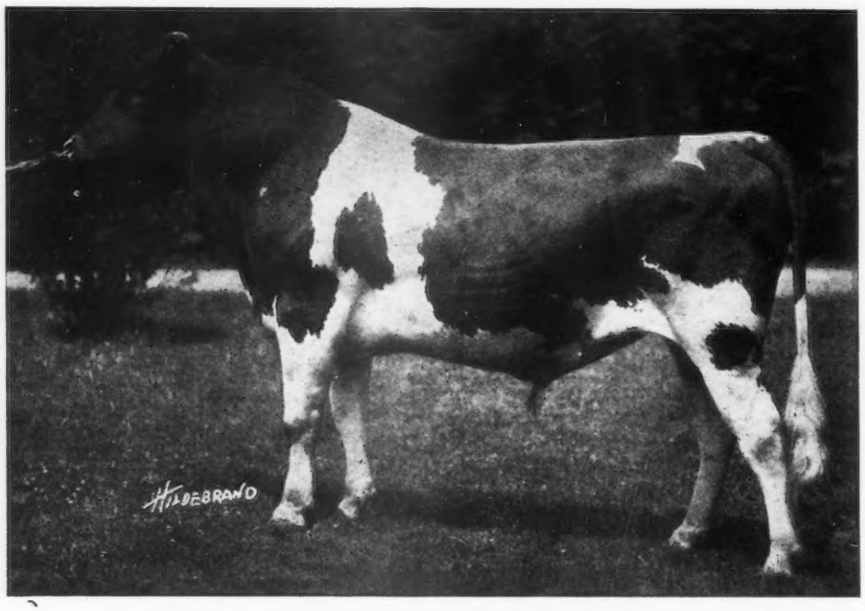
In the combined pedigrees of Ultra May King and Florham Laddie are found the greatest dams of the breed, with May Rose II., the foundation cow, and Itchen Daisy 3rd, the breed's greatest matron, appearing seven times each. We believe this the Golden cross.

If you are in the market for a Herd Sire by Ultra May King A. R. and out of a daughter of Florham Laddie, write or visit

P. J. Kelly, *Mgr.* **SAUGERTIES FARMS** Saugerties, N. Y.

ACCREDITED HERD NO. 39341

We are Convinced that our Judgement was Correct in 1919



FLORHAM LEADER 55682

Sire—NE PLUS ULTRA 15165
(Sire of 46 A. R. daughters)

Dam—LANGWATER NANCY 27943
18723 lbs. milk; 1011 lbs. fat "A"

HIS FIRST TWO DAUGHTERS TO FRESHEN

Leader's Duchess of Oaks Farm 122589, Class F

In 193 days has made 5955 lbs. milk; 329 lbs. fat
(Made 52.36 lbs. fat in May)

Leader's Golden Wissy of Oaks Farm 127946, Class G

In 166 days has made 5332 lbs. milk; 302 lbs. fat
(Made 56.83 lbs. fat in May)

We are offering AUTOCRAT of OAKS FARM 94646, born Sept. 12, 1923

A beautiful light fawn, broken colored son of FLORHAM LEADER, out of Myrta of Haddon 94626, an ideal type of cow now on test and in 257 days has made 8320 lbs. lbs. milk; 453 lbs. of fat (should finish with over 600 lbs. of fat). She is a grand-daughter of Glenwood's Main Stay 6067, sire of 26 A. R. daughters and Adella G. 13313 an A. R. cow with four A. R. daughters and two A. R. sons.

This Bull is bred right to sire real dairy cows

PRICE, $1,000.00

SEND FOR EXTENDED PEDIGREE HE IS GUARANTEED A BREEDER

The OAKS FARM
COHASSET, MASSACHUSETTS

Address:
WALTER S. KERR, *Manager* C. W. BARRON, *Proprietor*

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KNOLLWOOD FARM, PORT CHESTER, NEW YORK

Langwater Zara
14653.6 lbs. milk, 857.58 lbs. fat
HIS DAM

Knollwood Fashion
Born April 16, 1924

Follyland Nancy
12270.9 lbs. milk, 712.6 lbs. fat; Class G
HIS GRANDDAM

KNOLLWOOD ULTRA KNIGHT 85722

Three nearest dams average 13998.0 lbs. milk, 753.7 lbs. fat

ULTRA'S SECRET KNIGHT OF OF EDGEMERE 52783
Full brother to Queen of Edgemere (A. R. 9572) 12628.8 lbs. milk, 675.98 lbs. fat, Class C
2 daughters now on test

NE PLUS ULTRA IV. 29328 AR.
Sire of 23 A. R. daughters

MISS L. OF LANGWATER (A. R. 7538)
10941.2 lbs. milk, 536.93 lbs. fat. Dam of two A. R. daughters that average 651.0 lbs. fat, Class D

FOLLYLAND NANCY (A. R. 5266)
12270.9 lbs. milk, 712.6 lbs. fat Class G

IMP. HAYES ROYAL III. 22237 A. R.
5 A. R. daughters, 2 A. R. sons

LANGWATER NANCY (A. R. 1826)
18783 lbs. milk, 1011.66 lbs. fat

LANGWATER ZARA (A. R. 10632)

14653.6 lbs. milk, 857.58 lbs. fat, Class C. Third cow in class.

LANGWATER RENOWN A. R. 39636
Sire of six A. R. daughters. Including the fourth highest cow bred at Langwater Farms.

LANGWATER WARRIOR 26509 A. R.
Sold for $15,000, 24 A. R. daughters

LANGWATER EASTER LILY A. R. 4352
13461.80 lbs. milk, 663.29 lbs. fat. 11 years of age sold for $4,200.00

LANGWATER YVETTE 72274
12203.2 lbs. milk 679.66 lbs. fat in Class B.

Dam of 2 A. R. daughters and three animals that sold for a total of $10,350

LANGWATER FASHION 23660 A. R.
Sire of Langwater Phyllis (A. R. 6614) 13461.8 lbs. milk, 746.23 lbs. fat.

YEOMAN'S FELOISE 2ND A. R. 6509
10959.2 lbs. milk, 550.26 lbs. fat

KNOLLWOOD FASHION—Among several attractively bred bull calves, we are now offering KNOLLWOOD FASHION. As an individual he is, in keeping with his *superbly bred* ancestors, unquestionably one of the very best individuals ever bred at KNOLLWOOD.

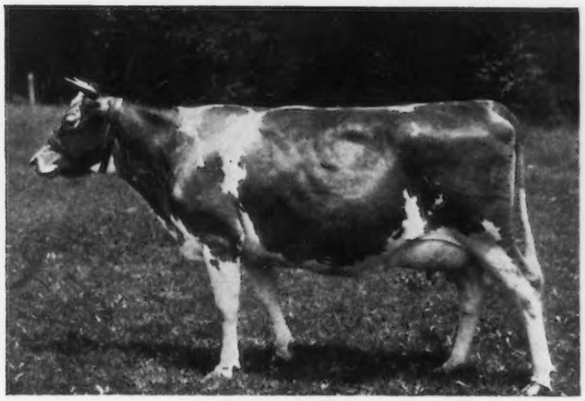
Address all inquiries to

F. C. SHAW, Manager - KNOLLWOOD FARM - PORT CHESTER, N. Y.

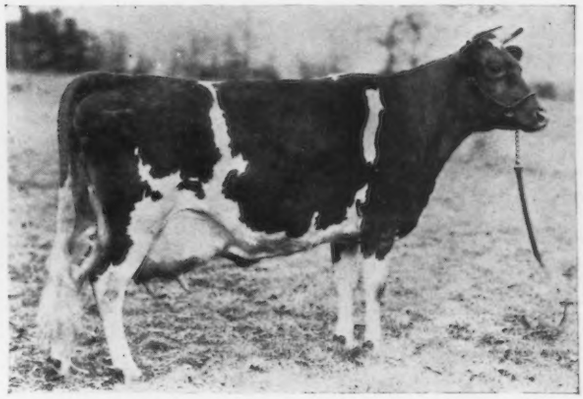
HERD FEDERALLY ACCREDITED

KNOLLWOOD GUERNSEYS

TRADE MARK REG. U. S. PAT. OFFICE



PRINCESS MILKMAID A. R.
Record: 568.06 lbs. butter fat in Class F
The dam of Milkmaid's Ultra King



LANGWATER QUEEN OF THE EAST A. R.
Record: 831 lbs. butter fat in Class A
The dam of Langwater Hannibal

The Four Great Cows

shown on this page

are the dams of

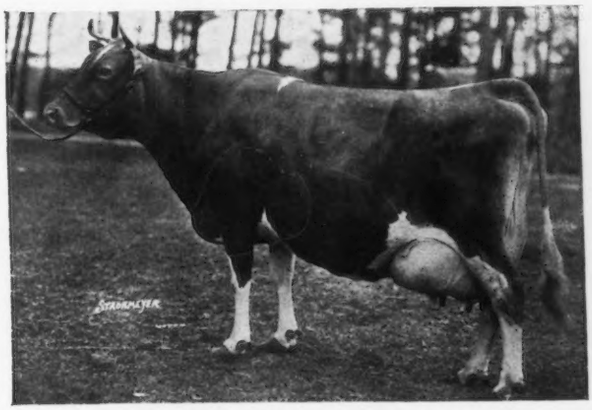
The Four Herd Sires

at

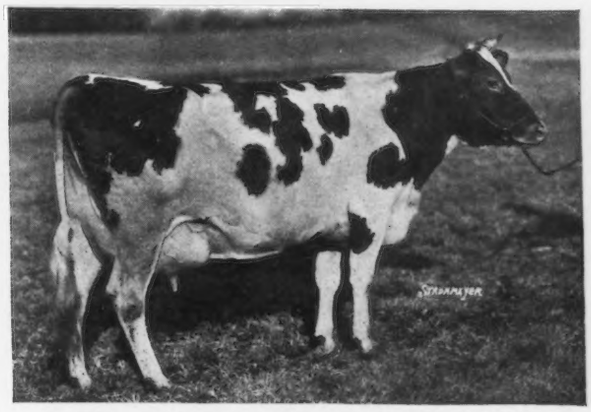
ATAMANNSIT FARMS

We can help the Progressive Breeder

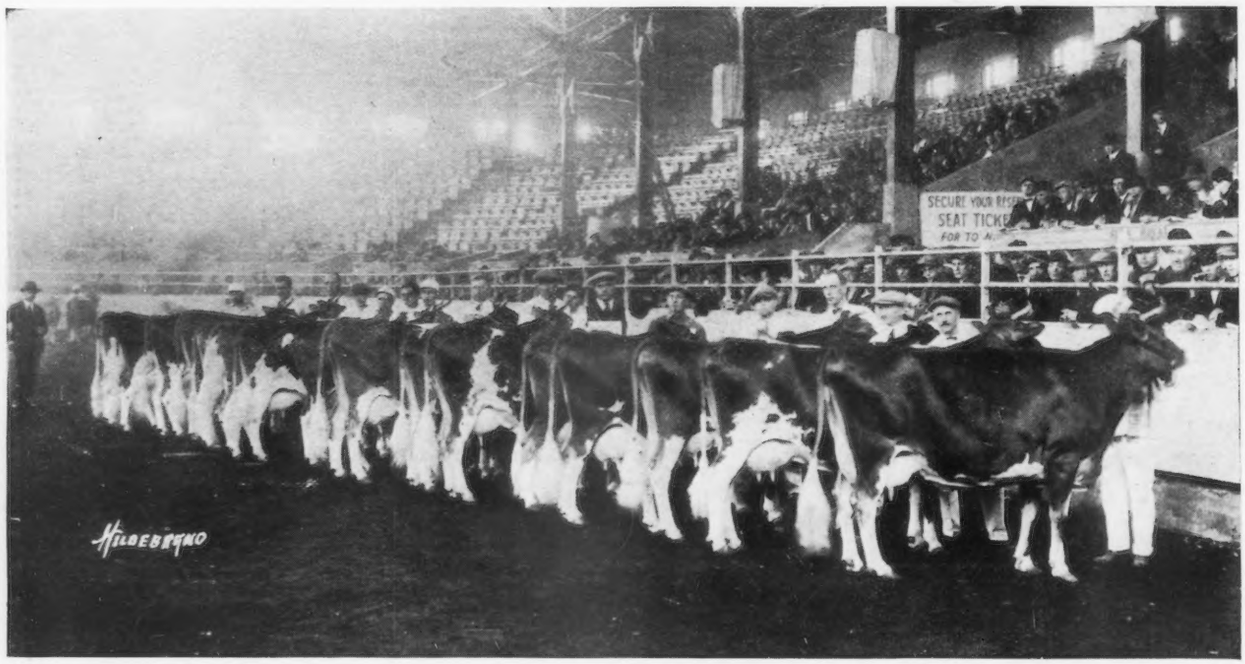
GEO. W. ST. AMANT, *Owner* - EAST FALMOUTH, MASSACHUSETTS



IMP. SPLITSILK OF EDGEMOOR A. R.
Record: 681 lbs. butter fat in Class A
The dam of Atamannsit Ultra Champion

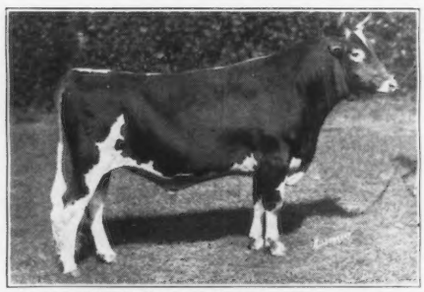


IMP. PRIDE OF THE CALAIS 2nd A. R.
Record: 721.16 lbs. butter fat in E
The Dam of Langwater Dairyman

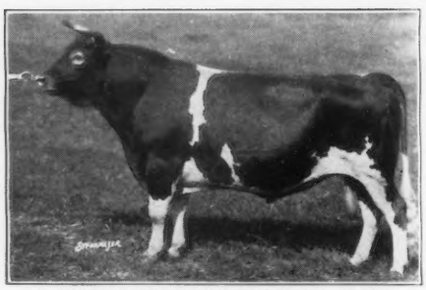


AGED GUERNSEY COW CLASS (after the judges had sorted them to sixteen) National Dairy Show 1923. Four of the first ten and seven of the sixteen Emmadine Farm cows. We own the 1st, 2d, 3d and 4th Prize two-year-olds; 5th Prize three-year-old, 4th, 6th and 10th Prize four-year-olds; the cows winning 2d, 6th and 7th Prize Dairy Herd at 1923 National.

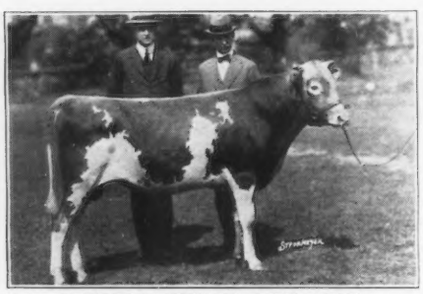
:: *Bulls from this type of cows by our herd sires for sale* ::



SHOREWOOD RESOLUTE 71989



LANGWATER FOREMOST 39191



LANGWATER VALOR 79775

UPLAND'S CONQUEROR 57855

HERD SIRES AT EMMADINE FARM

EMMADINE FARM

Hopewell Junction, Dutchess County, New York

J. C. PENNEY, *Proprietor* JIMMY DODGE, *Manager*